

Instructor Experience

Available in Release 3.2



This document will provide a comparison of the instructor experience in Release 3.2 versus Release 3.1. Included in this document will be a description of any new features that have been added by default.

Contents

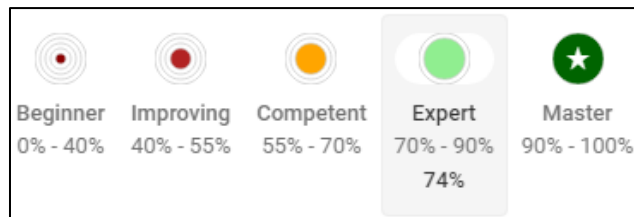
General Changes	2
Mastery Bands	2
More Actions.....	2
Date Filter	3
Course / Section Level.....	4
To Do Tab	4
Students Tab	11
Objectives Tab.....	13
Competencies Tab.....	15
Assessments Tab.....	16
Objective Level.....	17
To Do Tab	17
Need to Know Tab.....	19
Learning Map Tab	24
Students Tab	28

GENERAL CHANGES

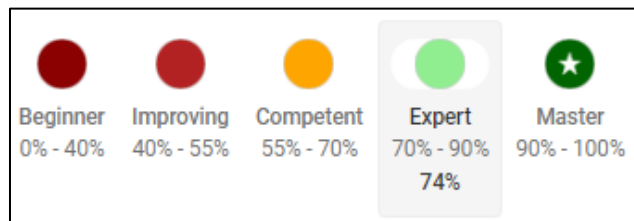
MASTERY BANDS

The mastery bands are now displayed as solid circles. A percentage will now accompany the mastery band in all areas of the instructor interface.

Release 3.1






Release 3.2







MORE ACTIONS

The more actions button is now available at every point where students are displayed, giving the instructor a quick and easy way of interacting with them. The icon that is used has also been changed.

Release 3.1

Name		Last work	Overall mastery	Overall progress
	Abbott, Sarah	May 26	 Improving	 27/79 Progress

Release 3.2

Name		Last work	Overall mastery	Overall progress
	 Abbott, Sarah	Aug 17	 Improving: 43%	 27/79 Progress

DATE FILTER

An extra filter has been added to the *Date range* dropdown. An instructor can now specify a range of dates within which they wish to examine the data. Clicking on the *Date range* dropdown will provide the *Specific* filter. A *Start* and *Finish* field will be displayed, accompanied by a calendar to insert the specific dates. Clicking on *Show* will filter the records displayed.

Release 3.1

Main Details

History

Questions

Submissions

Extra

Student

[all]

Date range

All

44 records

	Student	Date	Type	Description	Score	Effect
▼	Abbott, Sarah	Mar 23	Assessment part	Determine knowledge: Introduction to Management	1 / 3	58% ↘ 35%
▼	Carter, Penelope	Mar 24	Assessment part	Determine knowledge: Introduction to Management	2 / 2	58% ↗ 97%

Release 3.2

Main Details

History

Questions

Submissions

Extra

Student

[all]

Date range

Specific

Start

01/05/2016

Finish

13/07/2016

Interactions

3 records

	Student	Date	Time	Type	Description	Score	Effect
...	Ericson, Rachel	May 27	35 seconds	Lesson	Successful	4 / 7	58% ↘ 57%
...	Ericson, Rachel	May 27		Assessment part	Practice: Introduction to Management	0 / 3	57% ↘ 31%
...	Ericson, Rachel	May 27	20 seconds	Lesson	Successful	6 / 7	31% ↗ 77%

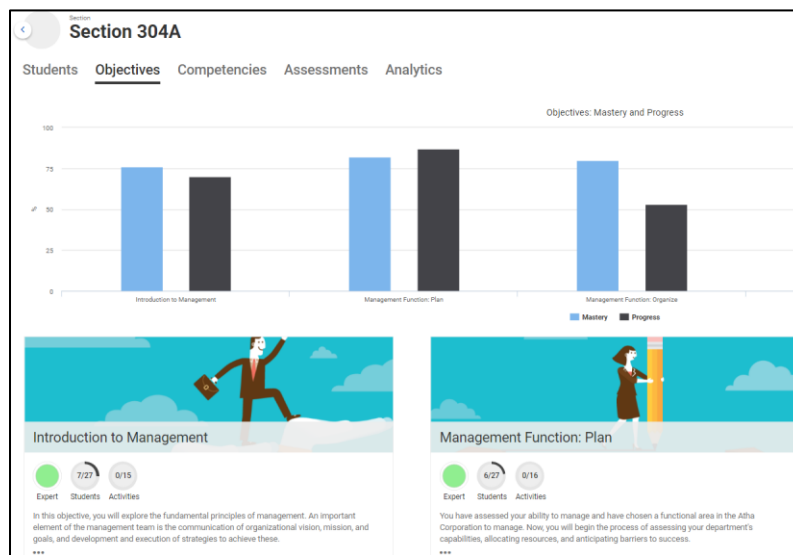
COURSE / SECTION LEVEL

The course/section level is the primary area seen by instructors who directly login to Realizeit or those where the LTI activation is configured to land at this level.

TO DO TAB

The *To Do* tab is the new landing page for an instructor on a course/section. This tab provides the instructor with a list of incoming tasks related to all objectives contained within the course.

Release 3.1



Release 3.2

Section 304A

26 Students

To Do Students Objectives Competencies Assessments Analytics

Watch Instructor Toolbox

Message from Flanders, David 11/05/2017 1 / 7 Skip >

Hi Professor,

With regards to planning in management, will we be allowed use the examples listed here in our project?

Thanks,

David

Options ⚙

Mark as read, with no reply

The incoming tasks can be directly actioned by the instructor from the *To Do* tab. The various types of incoming tasks are listed below and are covered in more detail in the following subsections:

- Messaging
- Question queries
- Submissions
- Grading

The instructor also can temporarily skip tasks by clicking the *Skip* button. A list of remaining items will display when hovering over this area. The previously skipped tasks will return the next time the instructor returns to the *To Do* tab.

The screenshot shows the 'Section 304A' interface. At the top, there's a navigation bar with a back arrow, 'Section 304A', and a '26 Students' badge. To the right are 'Watch' and 'Instructor Toolbox' icons. Below this is a tab bar with 'To Do', 'Students', 'Objectives', 'Competencies', 'Tests', and 'Analytics'. The 'To Do' tab is active, showing a message from 'Flanders, David' dated '11/05/2017'. The message content is: 'Hi Professor, With regards to planning in management, will we be allowed use the examples listed here in our project? Thanks, David'. On the right side of the message, there's a 'Skip >' button. A red box highlights a tooltip that appears when hovering over the 'Skip >' button. The tooltip contains the text 'Remaining items (including the current):' followed by a list: 'Incoming messages: 1' and 'Queried questions: 3'. At the bottom right of the message area is a blue button that says 'Mark as read, with no reply'. There is also an 'Options' button with a gear icon near the bottom center.

Section 304A

26 Students

Watch Instructor Toolbox

To Do Students Objectives Competencies Tests Analytics

Message from Flanders, David 11/05/2017

Hi Professor,

With regards to planning in management, will we be allowed use the examples listed here in our project?

Thanks,

David

Options

Mark as read, with no reply

1 / 4 Skip >

Remaining items (including the current):

- Incoming messages: 1
- Queried questions: 3

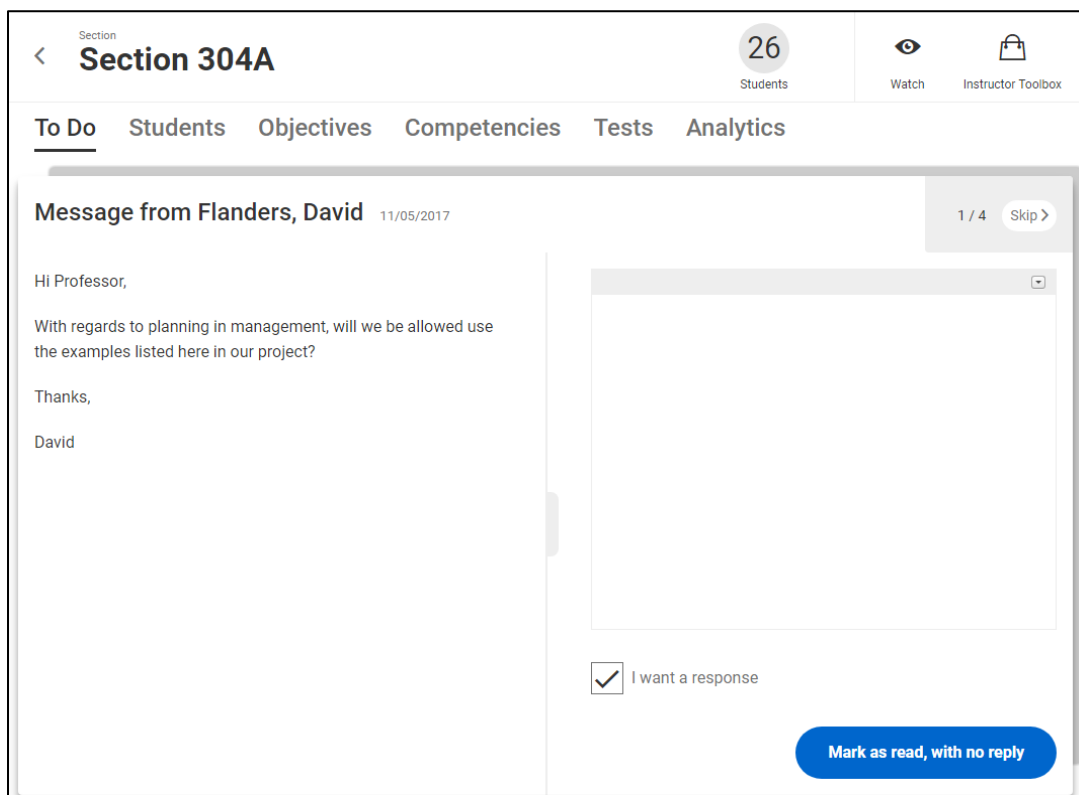
Messaging

Messages from students to instructors will be presented in the *To Do* tab. Details will include:

1. Student name
2. Date the message was sent
3. Message details

The instructor can reply to the message within the *To Do* tab. The editor can be expanded by clicking on the *Expand Toolbar* arrow so that the toolbar becomes available. Clicking the *Options* button exposes the *I want a response* option which is checked by default. If this is checked Realizeit highlights to the student that a response is required.

Alternatively, the instructor can dismiss the message by clicking on *Mark as read, with no reply* button.



Question queries

The *To Do* tab will present questions that have been queried by students. The following details will be shown:

1. Student name
2. Date of when the question was queried
3. Name of the activity
4. Question details
 - a. Question text
 - b. Correct answer
 - c. Student answer
 - d. Solution

Section

< Section 304A

26

Students

Watch

Instructor Toolbox

To Do

Students

Objectives

Competencies

Tests

Analytics

Question queried by Davis, Edison

22/07/2016 for Making the Customer King

3 / 4 Skip >

Making the Customer King

This is a **multiple choice** question. From a list of available choices, the student must select the correct one(s). In general, a list of correct and incorrect choices can be supplied for the question; only some of these need to be shown to the student. This means different question versions can be generated by a single question definition.

Correct answer	Student answer
10	5
4	9
	1

Solution

The even numbers from this list are

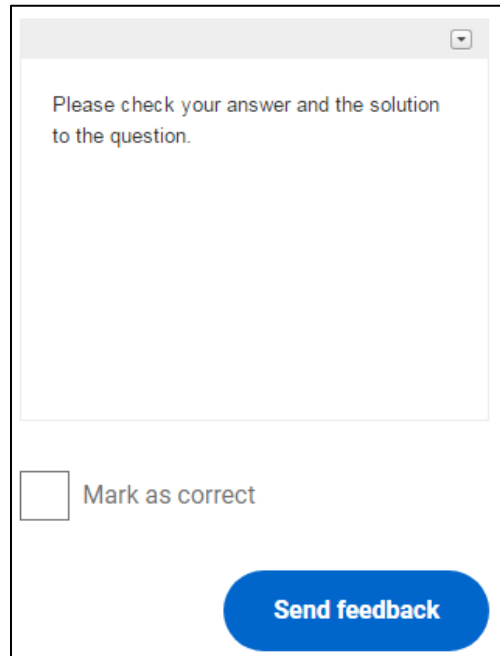
10

4

Mark as correct

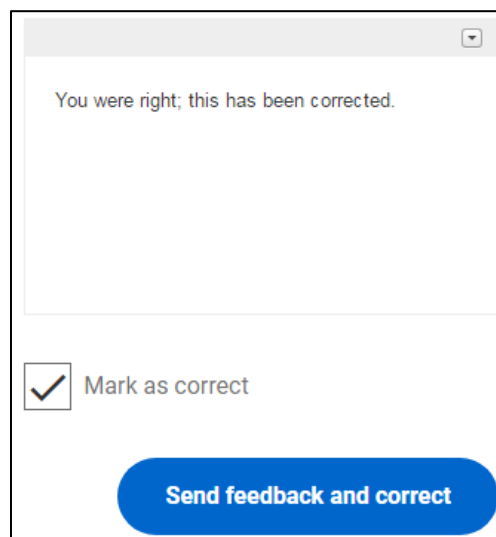
There are two options for instructors:

1. If the student answered the question incorrectly, then a response can be sent without applying a correction for the question. The *Send feedback* button will become available once a message is written in the available space. Note that the *Mark as correct* is not checked by default.



This screenshot shows a feedback window with a text area containing the message: "Please check your answer and the solution to the question." Below the text area is a checkbox labeled "Mark as correct", which is currently unchecked. At the bottom right of the window is a blue button labeled "Send feedback".

2. If the student answered the question correctly, a correction can be applied by checking *Mark as correct*. A default message of "You were right; this has been corrected" will be populated and a *Send feedback and correct* button becomes available. The default message can be edited further if necessary.



This screenshot shows the feedback window after a correction has been applied. The text area now contains the message: "You were right; this has been corrected." The checkbox labeled "Mark as correct" is now checked, indicated by a checkmark icon. At the bottom right, the button is labeled "Send feedback and correct".

Submissions

The *To Do* tab will present a list of submissions that have been made by students. Instructors can:

- Download / view the submission
- Grade the submission using a rubric or a score
- Provide feedback

The screenshot shows the Canvas LMS interface for a section titled "Section 104 A". At the top, there is a navigation bar with a back arrow, the section name, a student count of "1", and icons for "Watch" and "Instructor Toolboxes". Below this is a tabbed interface with "To Do", "Students", "Objectives", and "Analytics". The "To Do" tab is active, showing a submission from "Wright, James" for an "Essay on Demand and Supply" due on "2017-5-31". The submission is titled "Demand and Supply" and includes a "Download" link. On the right, the "Score" section shows a score of "9.5 / 10". Below the score is a "Feedback (optional)" text area containing the text "Great work!". At the bottom right, there is a blue button labeled "Submit score and feedback".

Grouping
< **Section 104 A** 1 Student Watch Instructor Toolboxes

To Do Students Objectives Analytics

Submission from Wright, James 2017-5-31 for Essay on Demand and Supply 1 / 1 Skip >

Demand and Supply
Essay on Demand and Supply
Wright, James has submitted a file.
[Download](#)

Score
9.5 / 10

Feedback (optional)
Great work!

[Submit score and feedback](#)

Grading

Grading information will be displayed on the *To Do* tab once the due date for an objective has been reached, with a *Submit grading information* button. Clicking on the *Submit grading information* button will submit grades from Realizeit to the LMS.

If grade transfer has been configured to be an automatic process, and the grades are sent on the due date, this will not be presented.

[To Do](#) [Need To Know](#) [Learning Map](#) [Students](#) [Analytics](#)

Grading for Genetics

 25/06/2017

1 / 1 [Skip >](#)

The due date of 25/06/2017 has passed.

☒ Show values at due date ☒ Show values now ☐ Show explanations

Search...

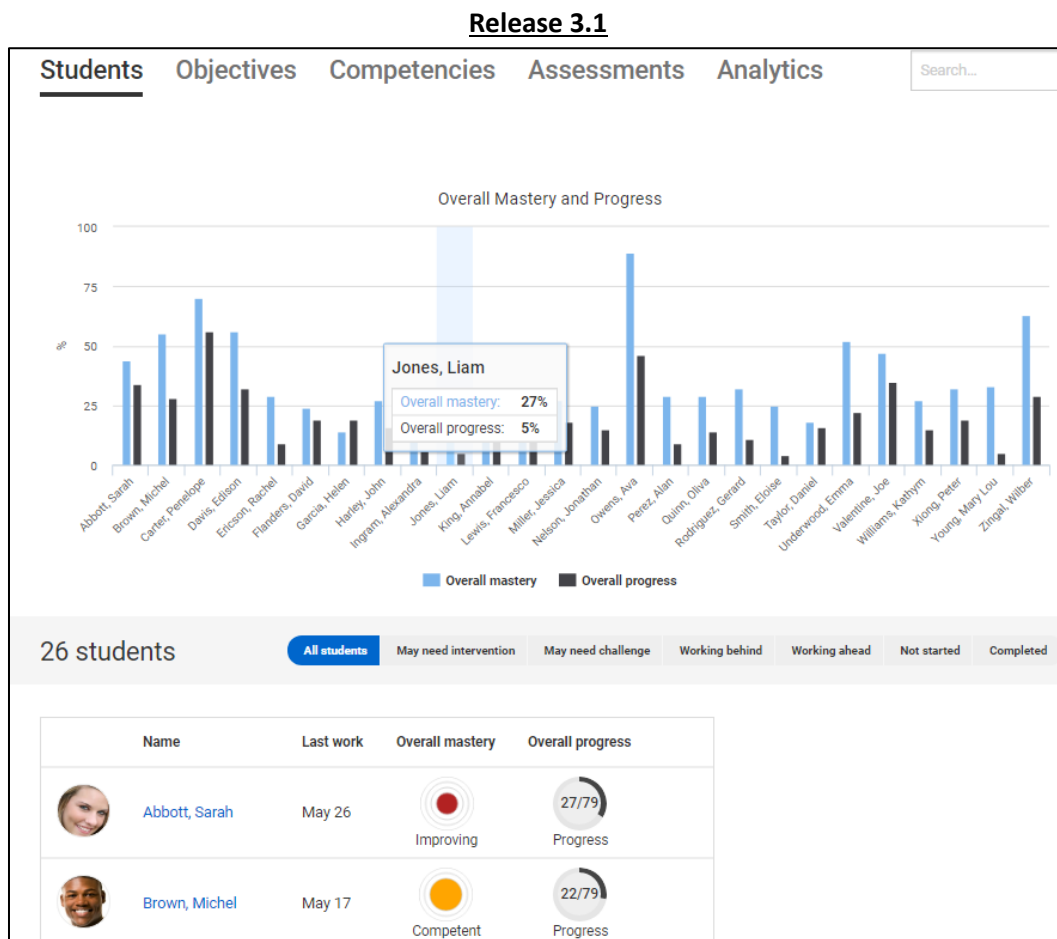
Name	Data to submit	Values	Time spent so far	Composite score	Knowledge state	Knowledge covered	Total activities
Black, Rachel	0% for milestone 1	At due date		0%			
		Now		0%		0%	0 / 23
Johnson, Emily	83.2% for milestone 1	At due date		83.2%	83%	100%	23 / 23
		Now	41 secs	83.2%	83%	100%	23 / 23
Lake, Karen	77.65% for milestone 1	At due date		77.65%	80%	91%	21 / 23
		Now	5 mins	77.65%	80%	91%	21 / 23
Smith, John	81.65% for milestone 1	At due date		0%			
		Now	27 secs	81.65%	90%	91%	21 / 23

Submit grading information

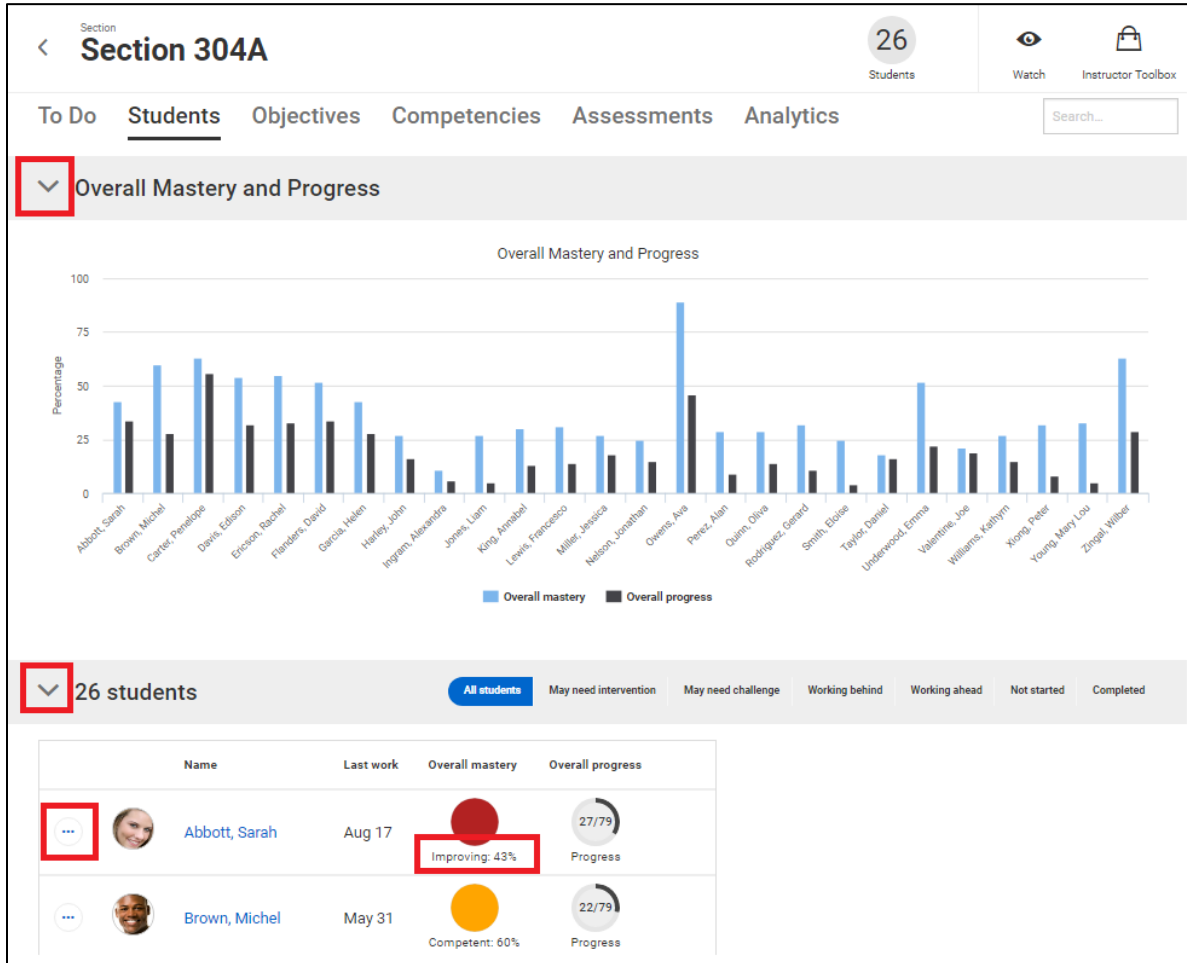
STUDENTS TAB

The *Overall Mastery and Progress* tab and the list of students can now be minimized. In the student list view, the following has been added:

- A *More options* button beside the student's name where the instructor can send a message or record an intervention.
- The *Overall mastery* column now displays the mastery percentage.



Release 3.2

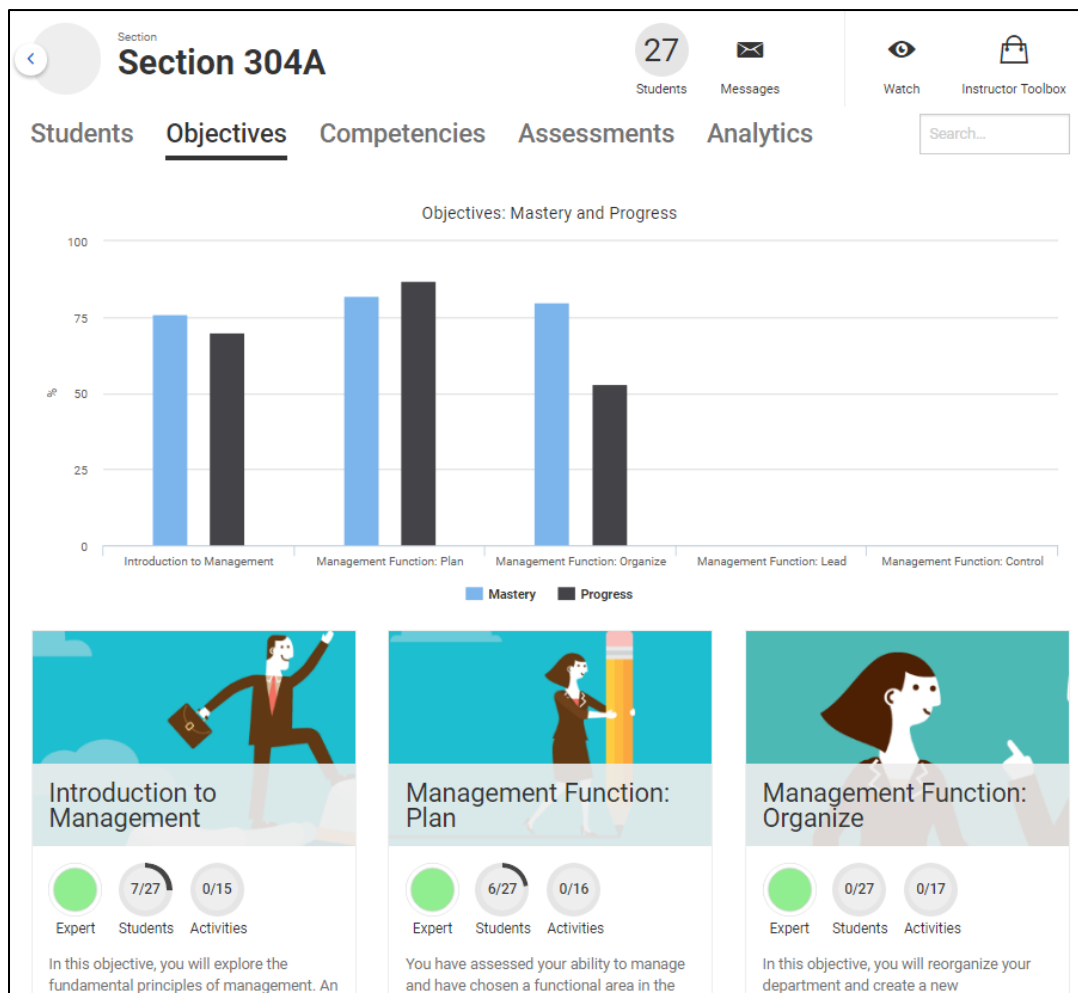


OBJECTIVES TAB

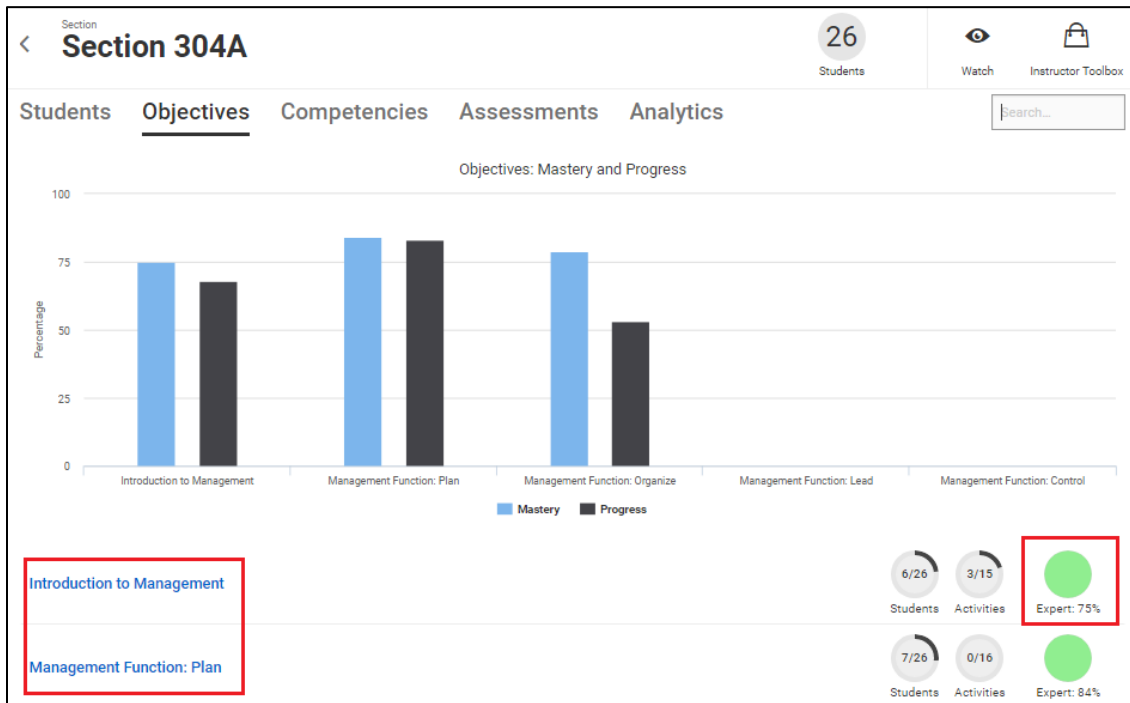
The objectives are now displayed in a list based view with the following additional changes:

- The description and image for an objective have been removed from this view
- The overall average mastery level of the students who have completed the objective is accompanied by a percentage

Release 3.1



Release 3.2

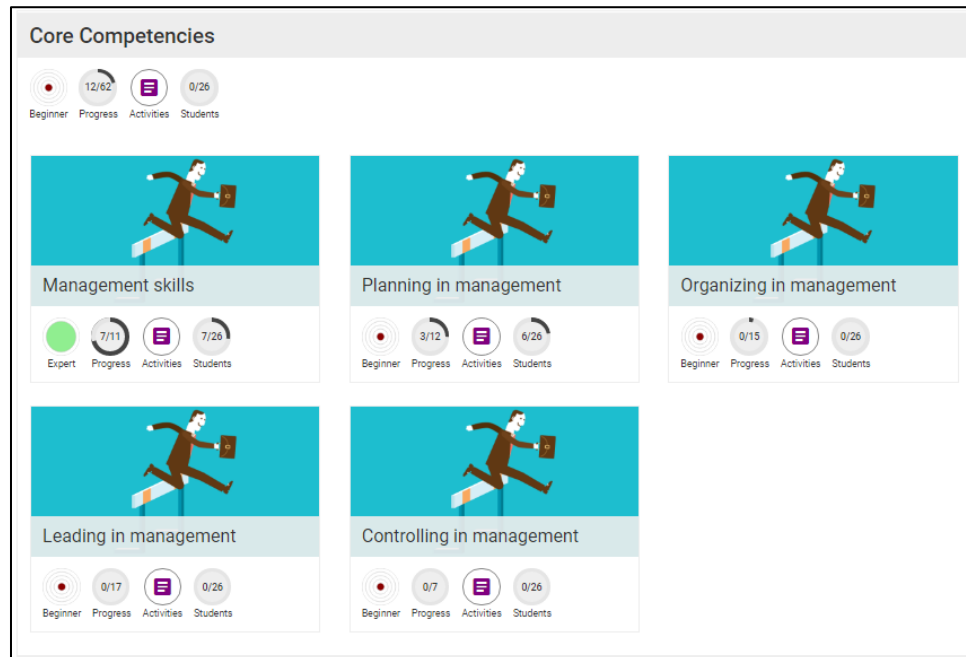


COMPETENCIES TAB

The competencies are now displayed in a list based view with the following additional changes:

- The image and activity button for a competency has been removed from this view
- Each competency set can be independently expanded and collapsed

Release 3.1



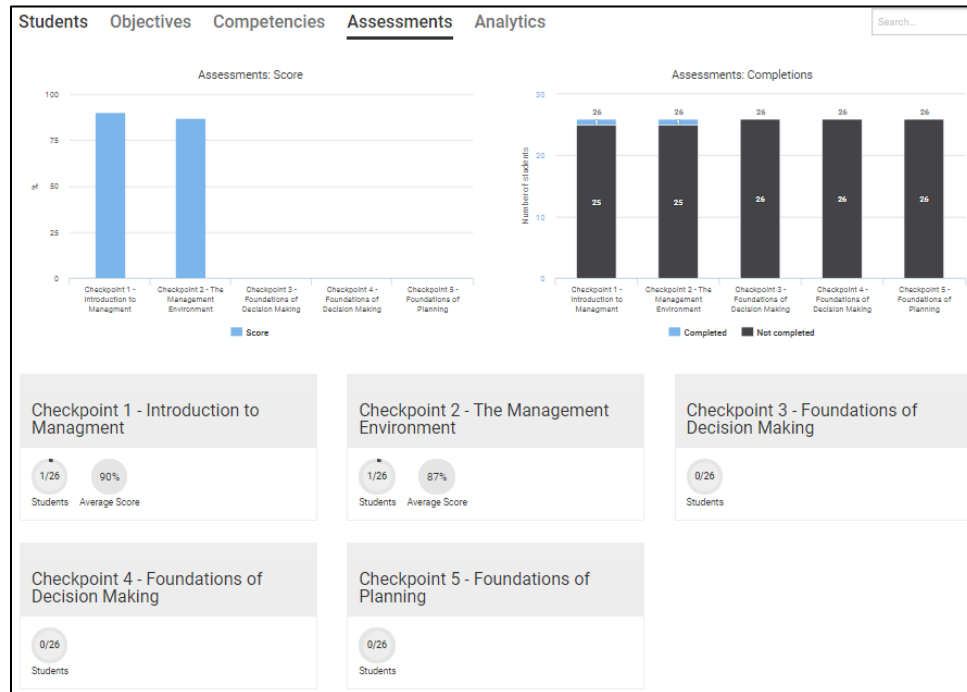
Release 3.2



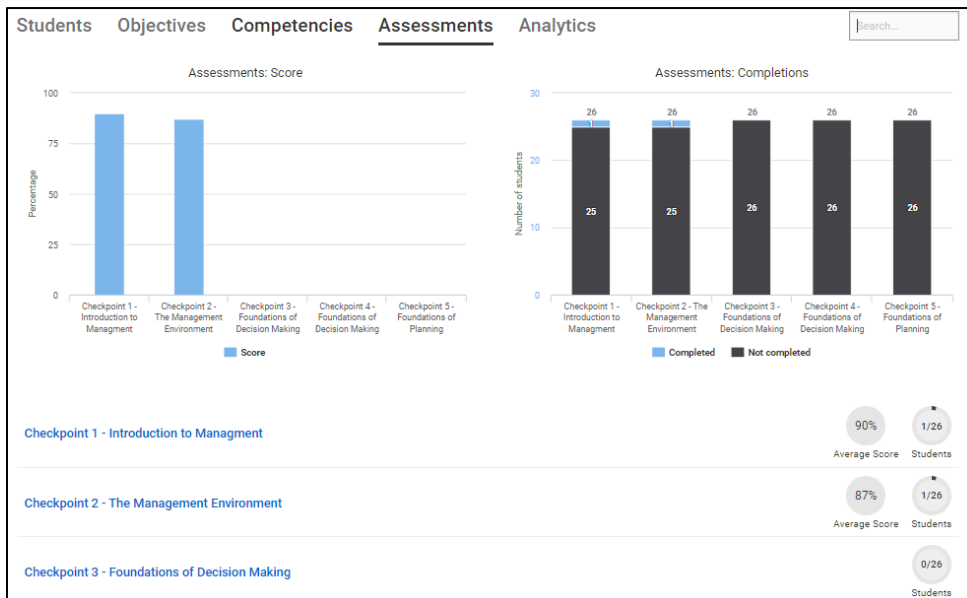
ASSESSMENTS TAB

The assessments are now displayed in a list based view.

Release 3.1



Release 3.2



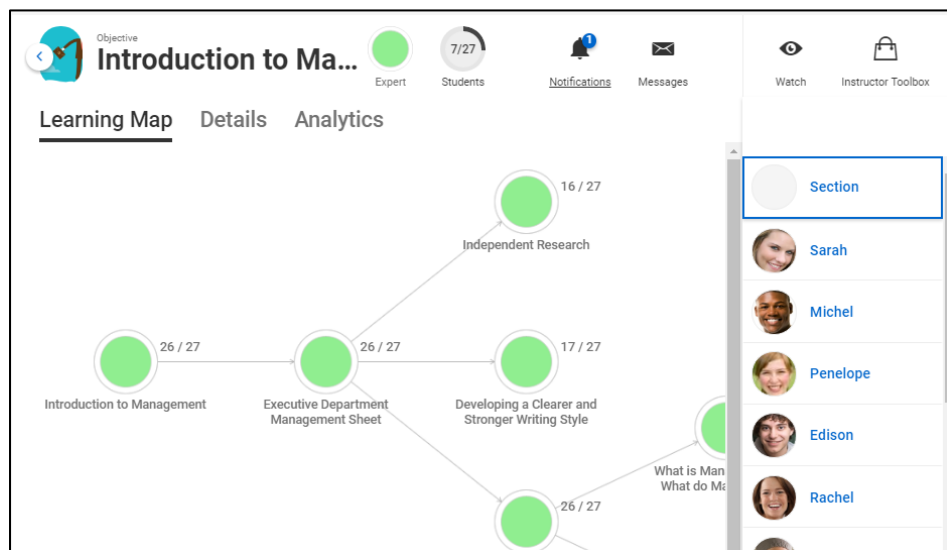
OBJECTIVE LEVEL

The objective level is the primary area seen by instructors who connect to Realizeit using LTI. This level can also be accessed by others by selecting an objective from the course/section level.

TO DO TAB

The *To Do* tab is the new landing page for an instructor on an objective, and replaces the notification icon. This tab provides the instructor with a list of incoming tasks related to this objective.

Release 3.1



Release 3.2

The screenshot shows the 'Introduction to Management' objective page in Release 3.2. The top navigation bar includes 'Objective', 'Introduction to Management', 'Expert: 75%', 'Students' (6/26), 'Watch', and 'Instructor Toolbox'. The 'To Do' tab is selected, displaying a list of tasks: 'Introduction to Management' (26/27), 'Executive Department Management Sheet' (26/27), 'Developing a Clearer and Stronger Writing Style' (17/27), and 'Independent Research' (16/27). A sidebar on the right lists users: Sarah, Michel, Penelope, Edison, and Rachel.

Question queried by Davis, Edison 22/07/2016 for Making the Customer King 1 / 2 Skip >

Making the Customer King

This is a **multiple choice** question. From a list of available choices, the student must select the correct one(s). In general, a list of correct and incorrect choices can be supplied for the question; only some of these need to be shown to the student. This means different question versions can be generated by a single question definition.

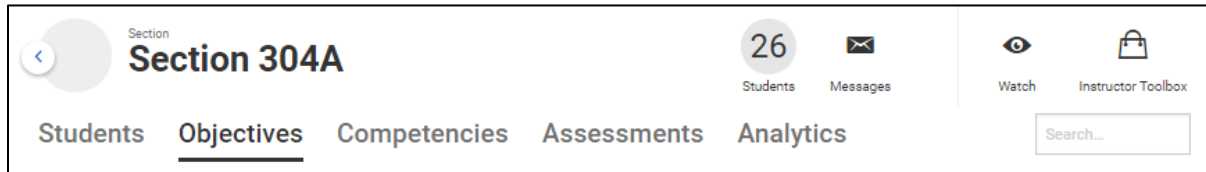
Correct answer	Student answer
10	5
4	9
	1

Solution

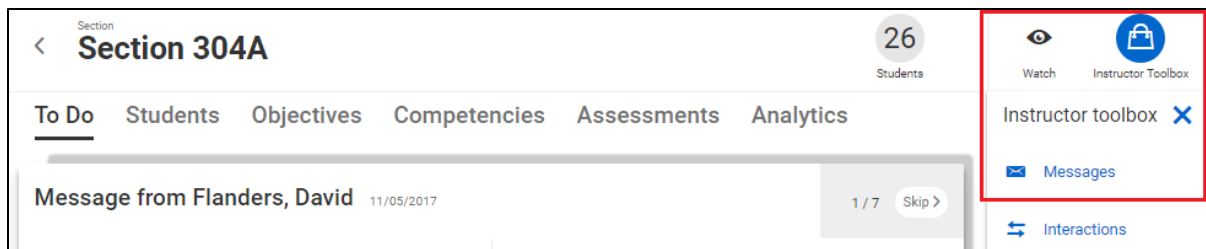
Messages

The messages button has now been relocated to the Instructor toolbox. While any incoming message will be accessible in the To Do tab, the message history will remain in the messages area.

Release 3.1



Release 3.2

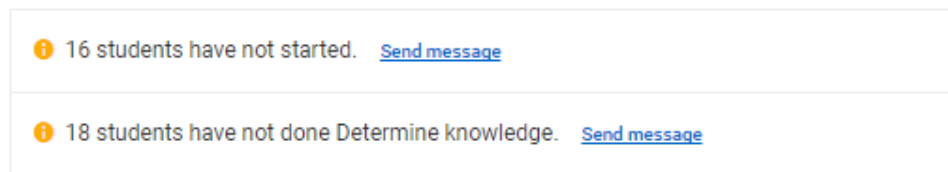


NEED TO KNOW TAB

The *Need to know* tab provides instructors with access to important information related to their section for the specific objective. The *Need to know* tab can include critical messages for the instructor followed by an information panel with three areas of focus. The top of this panel includes an infographic that characterized the state of the section on this objective. The bottom of this panel includes information on each case presented in a card layout.

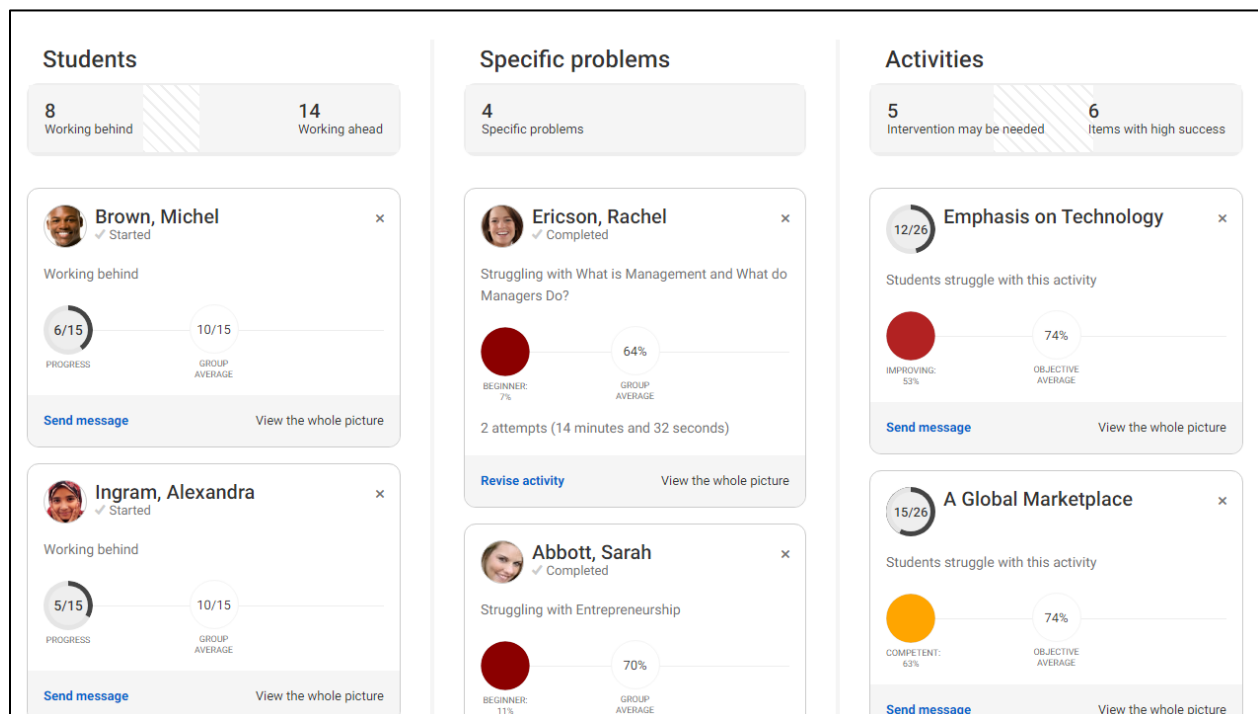
The following critical messages can be displayed:

- Number of students who have not completed Determine knowledge
- Students who have not started



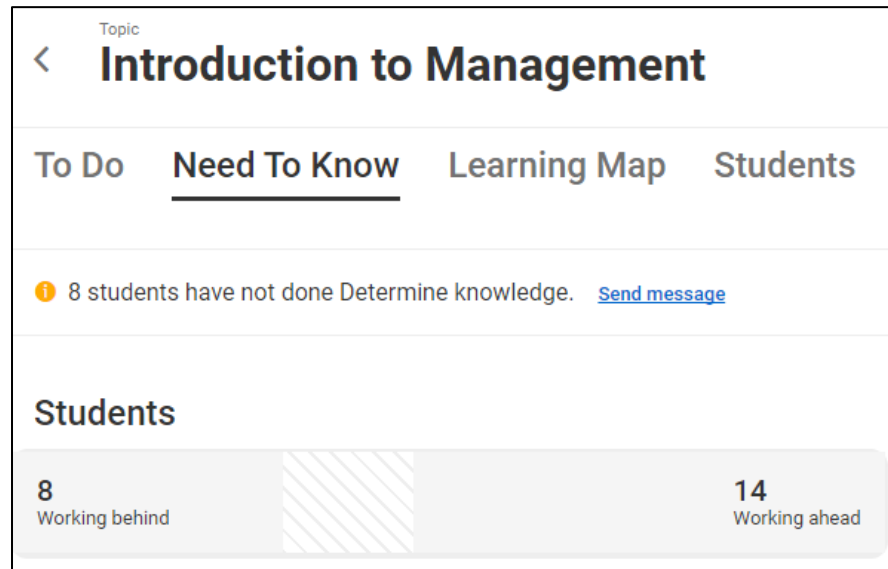
There three focus areas are:

- Students
- Specific problems
- Activities



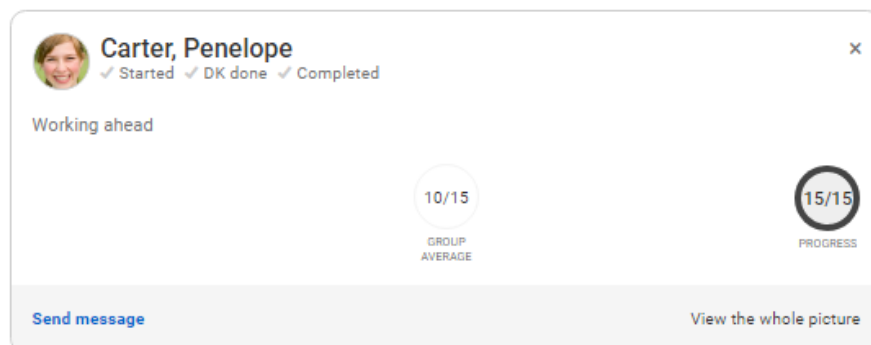
Focus on Students

The infographic shown displays student progress relative to each other. The graphic indicates the students working behind the group and those working ahead of the group. The students in both these categories are available in the card list underneath.



For each student card:

- The instructor can see if the student has begun working on the objective, completed Determine Knowledge or completed the objective.
- The instructor has clear visibility of each student's progress in comparison to the group average.
- The student can be contacted by the instructor by clicking on *Send message*.



Clicking on *View the whole picture* will provide a detailed view of an individual's progress and engagement level. The following information will be provided:

- Last activities completed by the student
- List of activities accompanied by mastery
- A tick indicates if the activity is complete

The *More actions* button is also available on the bottom right, which allows the instructor to interact with students. There are several options available.

[To Do](#) [Need To Know](#) [Learning Map](#) [Students](#) [Analyti](#)


FYI: _____

The last lesson completed was some time ago (on How Entrepreneurs Identify Competitive Advantages)

Activities: _____

<input checked="" type="radio"/>	Introduction to Management	✓
<input checked="" type="radio"/>	Executive Department Management Sheet	✓
<input type="radio"/>	Developing a Clearer and Stronger Writing Style	
<input type="radio"/>	Independent Research	
<input checked="" type="radio"/>	Who are Managers	✓
<input checked="" type="radio"/>	What is Management and What do Managers Do?	✓
<input type="radio"/>	Importance of Managers on the Marketplace	
<input type="radio"/>	Relationship to other Disciplines	
<input checked="" type="radio"/>	Entrepreneurship	✓
<input type="radio"/>	A Global Marketplace	
<input type="radio"/>	Emphasis on Technology	
<input checked="" type="radio"/>	Expectations of Managers	✓
<input type="radio"/>	Workforce of 2020	

[Send message: Brown, Michel](#)
[Practice topic](#)
[Record intervention](#)

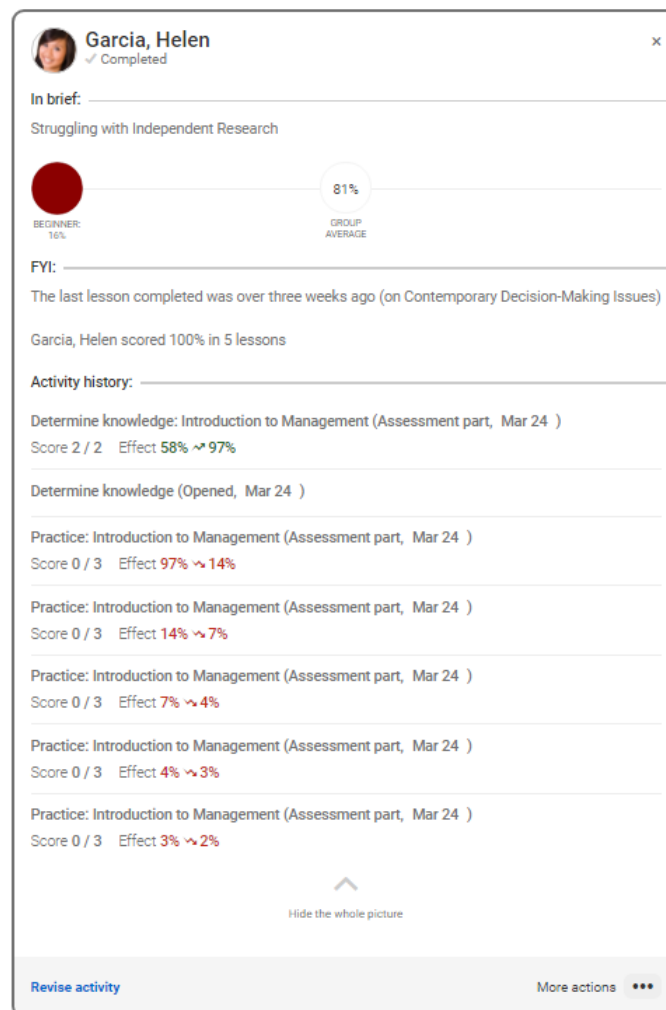
[Send message](#) [More actions](#) 

Focus on Specific problems

The infographic shown displays the number of specific problems found. That is, the students who are struggling with specific activities. These cases are available in the card list underneath, along with the following information:

- Student's name
- Activity the student is struggling with
- If student has completed the activities
- Mastery
- Group average
- The number of attempts, accompanied by the total time spent

Clicking on *View the whole picture* provides insight on this student's work on this activity.



The *More actions* button is also available on the bottom right, which allows the instructor to interact with student on the specific problem. There are several options available.

Focus on Activities

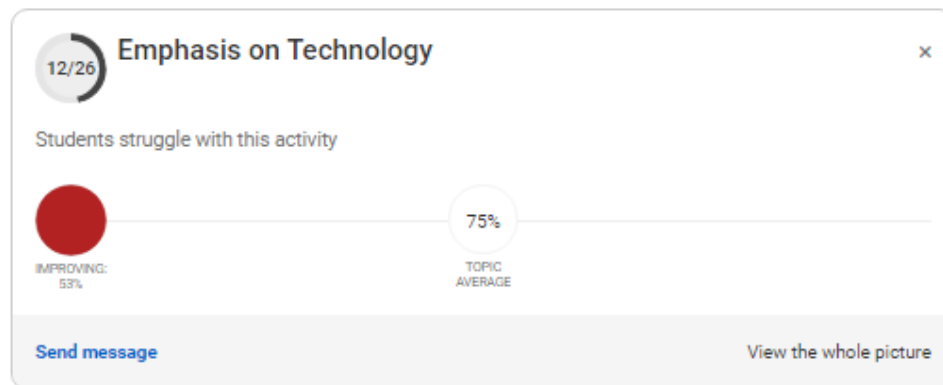
The infographic shown displays the activity success relative to each other. The graphic indicates the activities where the group average is very low, as well as activities where the group average is high. The instructor may decide to use this information to alter their instructional strategy.



The following information is displayed for each activity:

- Number of students who have completed it out of the total number of students
- Name of the activity
- If the students are struggling or doing well
- Average mastery for the activity
- Objective average mastery

The instructor can send a message to the group or to specific students by clicking on *Send message*.

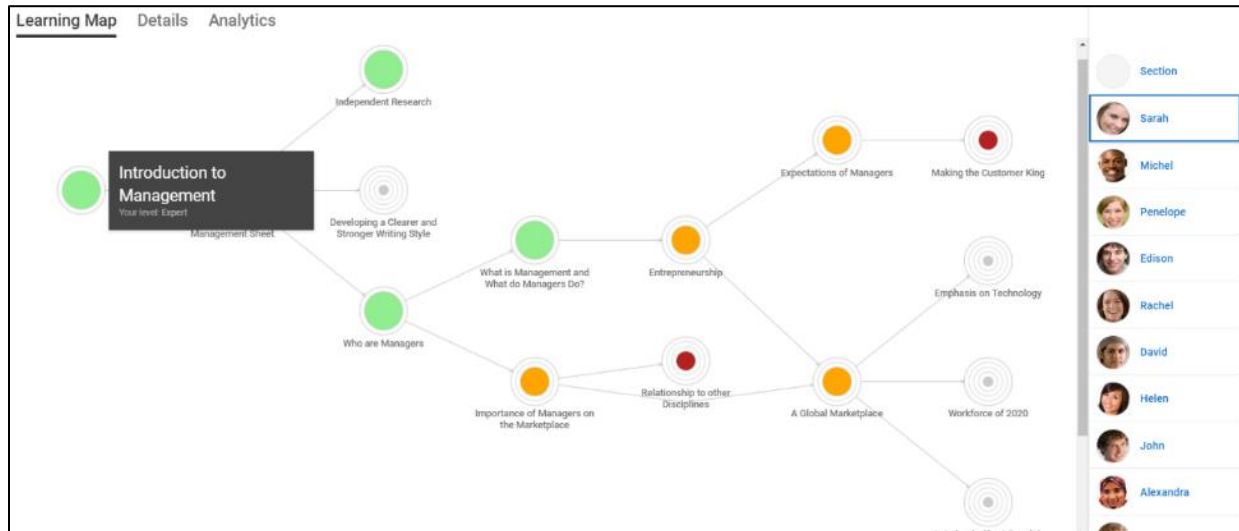


Clicking on *View the whole picture* provides a list of students who have not completed and completed the activity. The mastery level of each student and an indication of the type of evidence gathered by the system is also presented here.

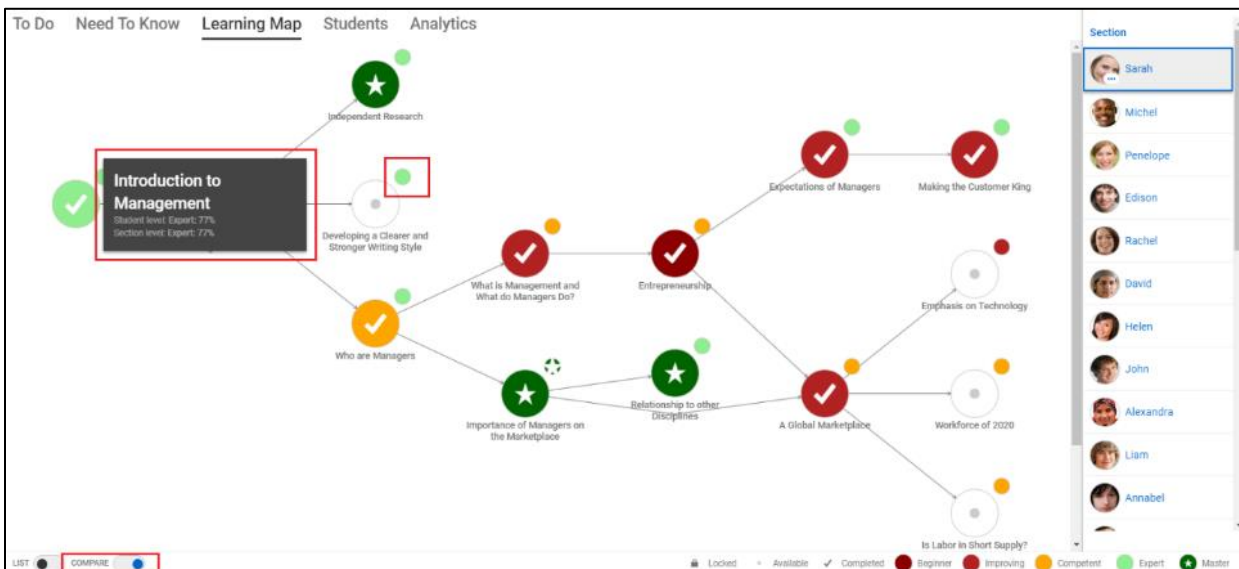
LEARNING MAP TAB

When viewing an individual's learning map, the section mastery is now shown above each activity. This allows a direct comparison between the student and the average. Hovering over an activity will also display the student's mastery with a percentage, as well as the group mastery with the average group percentage. The comparison feature can be switched off by clicking on the COMPARE slider located at the bottom of the learning map.

Release 3.1



Release 3.2



Activity Information - Main Details Tab

The Main details tab has a revised layout.

- An interactions button has been placed on the top right accessible from all tabs of the activity
- A message is displayed if the activity contributes to a tracked competency
- Students not completed will be shown to the right of completed students
- An indication whether Determine Knowledge has been completed will be displayed in the table

Release 3.1

The screenshot shows the 'Making the Customer King' activity page. The top navigation bar includes the Realizeit logo, a user profile for 'Danny', and a breadcrumb trail: Roles / Courses / Fundamentals of Management / Section 304A / Introduction to Management / Making the Customer King. The activity title 'Making the Customer King' is prominently displayed with a back arrow and a 'Previous' link. Below the title are tabs for 'Main Details', 'History', 'Questions', 'Submissions', and 'Extra'. A progress indicator shows '13/26' with 'Expert' and 'Students' labels. A blue 'Interactions' button is visible. Under the 'Completed students' section, a table lists three students: Sarah Abbott, Penelope Carter, and David Flanders, each with a mastery level indicator (red, orange, and green circles respectively) and a '(evidence)' link.



Release 3.2

The screenshot shows the updated 'Making the Customer King' activity page for Release 3.2. The layout is more structured. The top navigation bar is consistent. The activity title 'Making the Customer King' is followed by a red-bordered box containing an 'Interactions' button and a 'Previous Activity' link. Below this, a 'Main Details' tab is active, showing a message: 'This activity contributes to: Professional Requirements' and 'Strategic industry management'. A blue 'View' button is present. The 'Completed students' section (12 records) is on the left, and the 'Students not completed' section (14 records) is on the right. Both sections have tables with columns for 'Name', 'Mastery', and 'DK done'. In the 'Completed students' table, Sarah Abbott is shown with a red circle and 'Improving: 47%', and Penelope Carter with an orange circle and 'Competent: 59%'. In the 'Students not completed' table, Michel Brown is shown with a green circle and 'Expert: 88%', and Edison Davis with a red circle and 'Beginner: 39%'. A red box highlights the 'DK done' column in the 'Completed students' table, showing 'DK done' for both Sarah Abbott and Penelope Carter.



Activity Information – History tab

An interactions button is now available in the History tab. A column to indicate how much time has been spent on the activity has been added.

Release 3.1

 Danny 

Roles / Courses / Fundamentals of Management / Section 304A / Introduction to Management / Making the Customer King

 **Making the Customer King** 
Previous



Main Details History Questions Submissions Extra

Student: [all] Date range: All




39 records

	Student	Date	Type	Description	Score	Effect
▼	Abbott, Sarah	Mar 23	Assessment part	Determine knowledge: Introduction to Management	2 / 2	57% ↗ 97%
▼	Abbott, Sarah	Mar 23	Opened	Determine knowledge		
▼	Carter, Penelope	Mar 24	Assessment part	Determine knowledge: Introduction to Management	2 / 2	57% ↗ 97%
▼	Carter, Penelope	Mar 24	Opened	Determine knowledge		
▼	Carter, Penelope	Mar 24	Assessment part	Practice: Introduction to Management	2 / 3	97% ↘ 70%
▼	Flanders, David	Mar 24	Assessment part	Determine knowledge: Introduction to Management	2 / 2	57% ↗ 97%

Release 3.2

 Danny 

Roles / Courses / Fundamentals of Management / Section 304A / Introduction to Management / Making the Customer King

 **Making the Customer King**  
Interactions Previous Activity

Main Details History Questions Submissions Extra

Student: [all] Date range: Specific Start: 2016-06-01 Finish: 2017-08-31

3 records

	Student	Date	Time	Type	Description	Score	Effect
...	Rodriguez, Gerard	Jul 22	44 seconds	Lesson	Stopped		
...	Davis, Edison	Jul 22	52 seconds	Lesson	Not successful	1 / 5	78% ↘ 39%
...	Harley, John	Aug 22	one minute and one second	Lesson	Successful	4 / 7	57% ▼ 57%

Activity Information - Questions

The display of questions has been refreshed. A grey background color has been added to each heading so that different parts of the question are separated clearly.

Release 3.1

Multiple choice ✓

Carter, Penelope

03/07/2017, 15:43:54

Source

- Introduction to Management

Question

This is a **multiple choice** question. From a list of available choices, the student must select the correct one(s). In general, a list of correct and incorrect choices can be supplied for the question; only some of these need to be shown to the student. This means different question versions can be generated by a single question definition.

For this question, choose the even numbers from the list of options below.

☐

10

☐

7

☐

3

☐

8

☐

4

Correct answer

10

8

4

Release 3.2

Multiple choice ✓

Carter, Penelope

03/07/2017, 15:41:22

Source

- Introduction to Management

Question

This is a **multiple choice** question. From a list of available choices, the student must select the correct one(s). In general, a list of correct and incorrect choices can be supplied for the question; only some of these need to be shown to the student. This means different question versions can be generated by a single question definition.

For this question, choose the even numbers from the list of options below.

☐

2

☐

8

☐

3

☐

10

☐

7

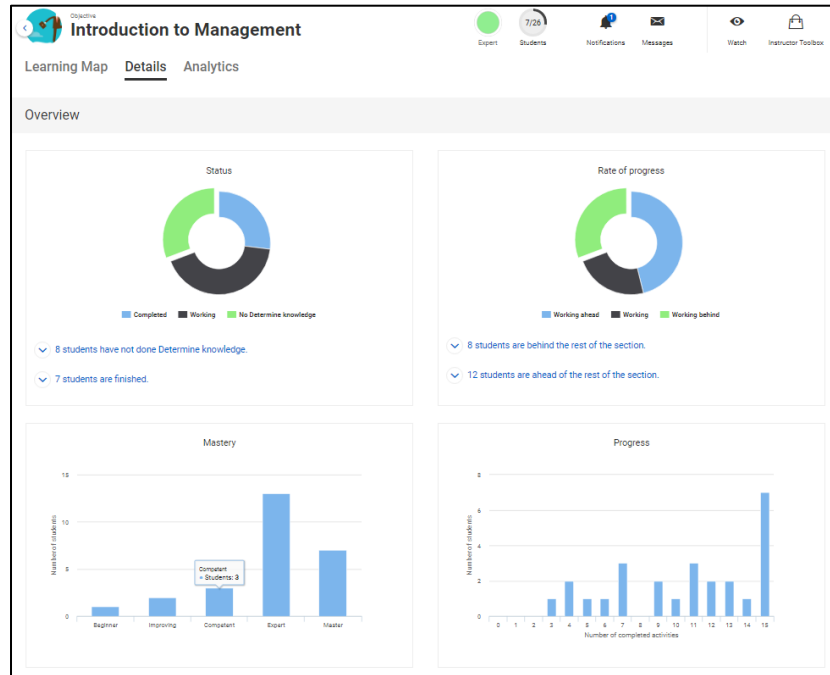
Correct answer

2

STUDENTS TAB

The Details tab found in Release 3.1 has been relabeled as Students in 3.2. The contents are largely the same with the following editions. The Overview area can now be minimized.

Release 3.1



Release 3.2

