# iLearn User Manual

Welcome to iLearn!

Thank you for choosing to use our application. This is a step-by-step user guide on how to use this application to assist you with teaching and learning.

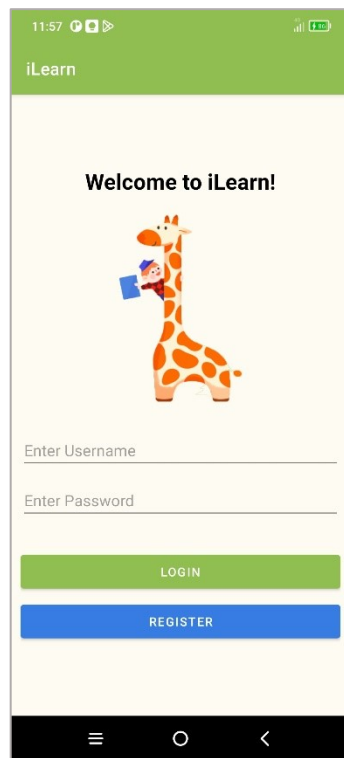If you are a teacher, please refer to the Teachers' Manual.

If you are a student, please refer to the Students' Manual.

Teachers' Manual

1. Open iLearn and you will see the below splash screen before directing to the login page.
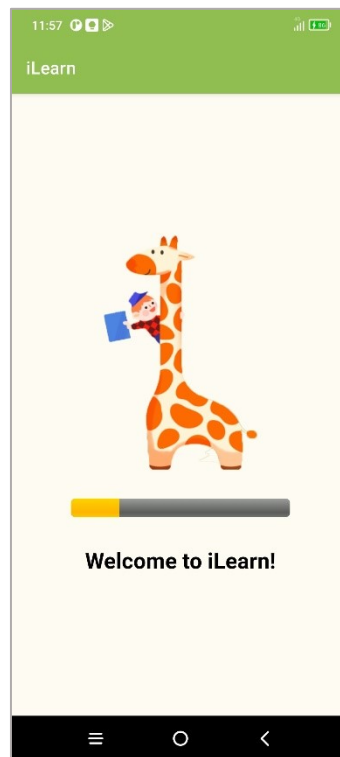
2. If you are a new user, please press the "Register" button, and then choose "I'm a Teacher".
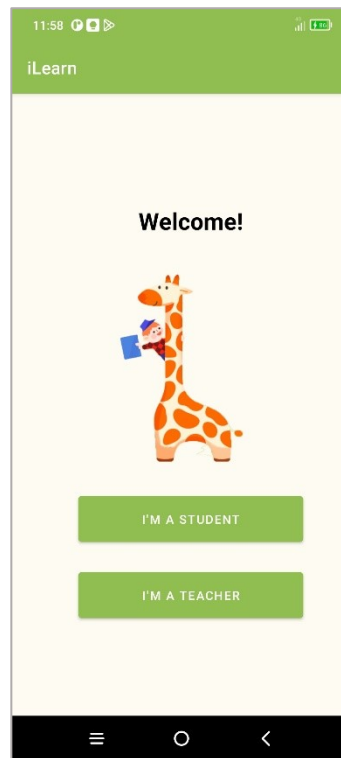

3. Enter your name, a username, and a password (repeat the password in the 4th field), and press "Register". Then, a message will be displayed as "Registered Successfully".
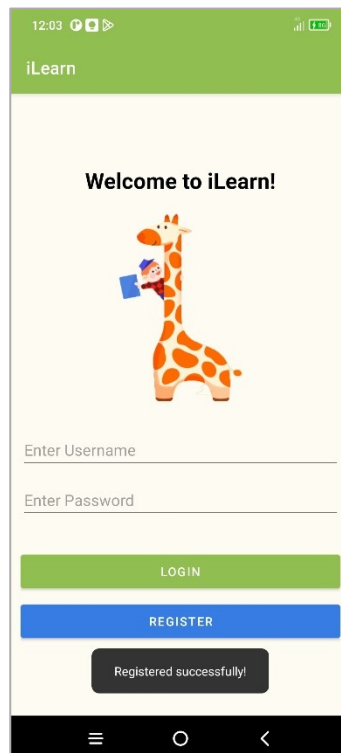
4. Enter your username and password, and press "Login". Click on "Classrooms" button to proceed.
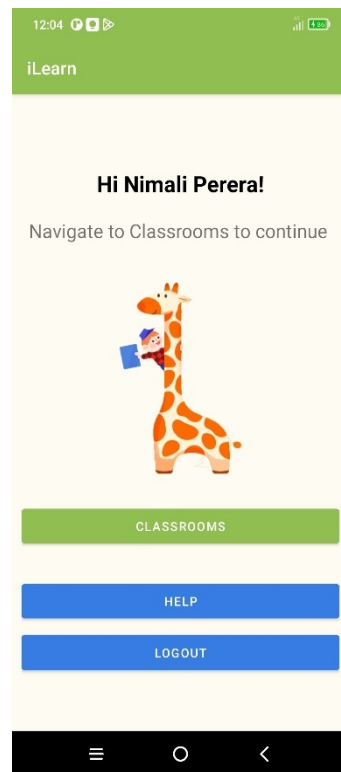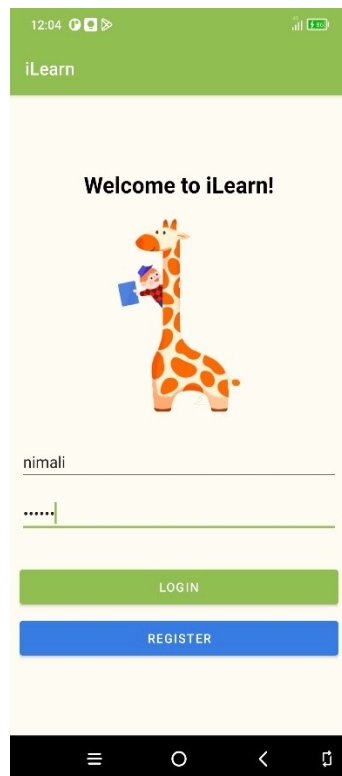
5. Press "Create New Classroom" button to create a classroom. Then, enter a name for the classroom and click on "Save".
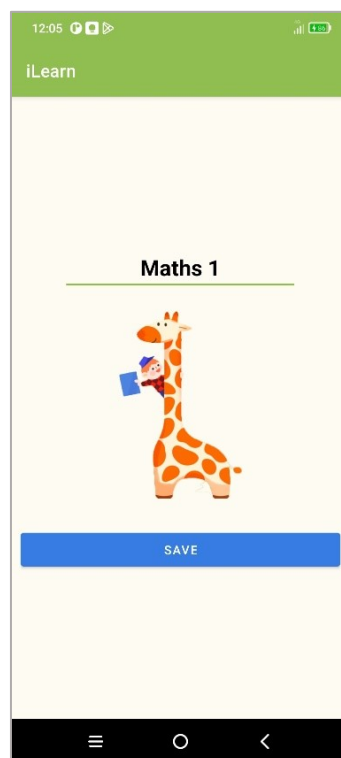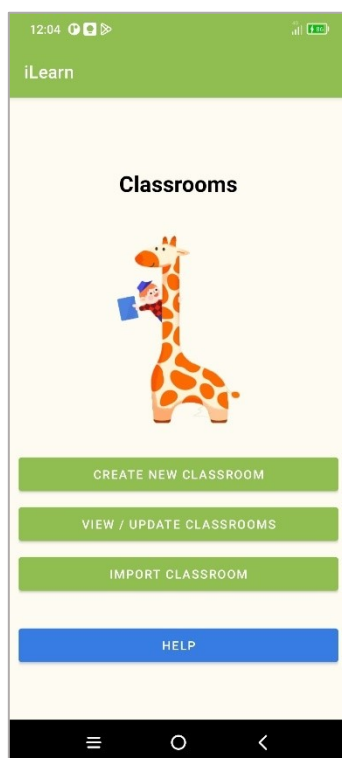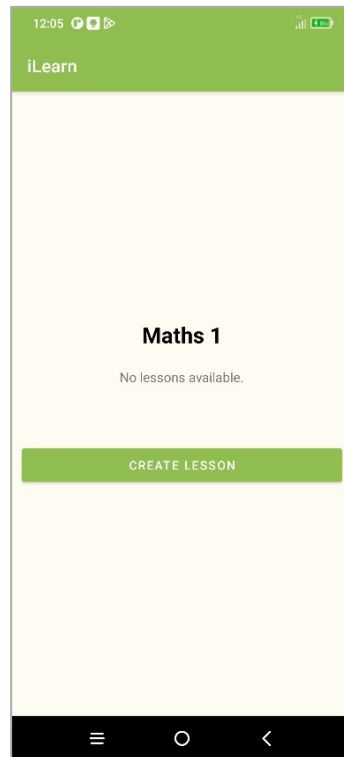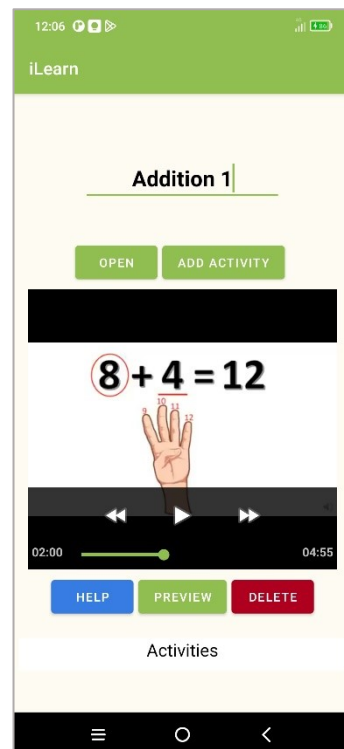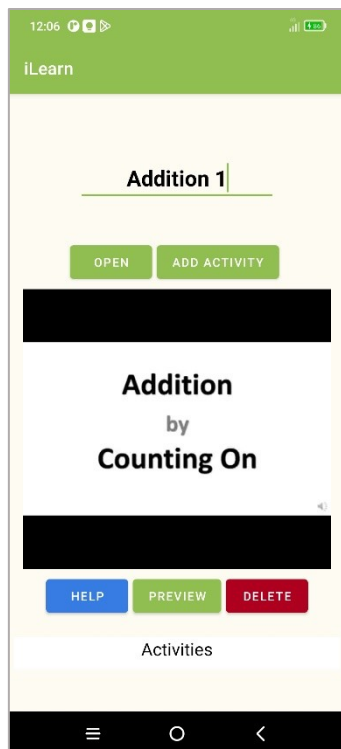
6. Click on "Lessons" button, and then click on "Create Lesson".

7. Enter a name for the lesson and click "Open" to open your lesson video from the device gallery. Afterwards, play the video using the media controllers in the video, and pause at a timepoint at which you want to add an activity.

8. Select "Multiple Choice Question" or "Short Answer Question" based on your requirement. Then click on "Insert Question".
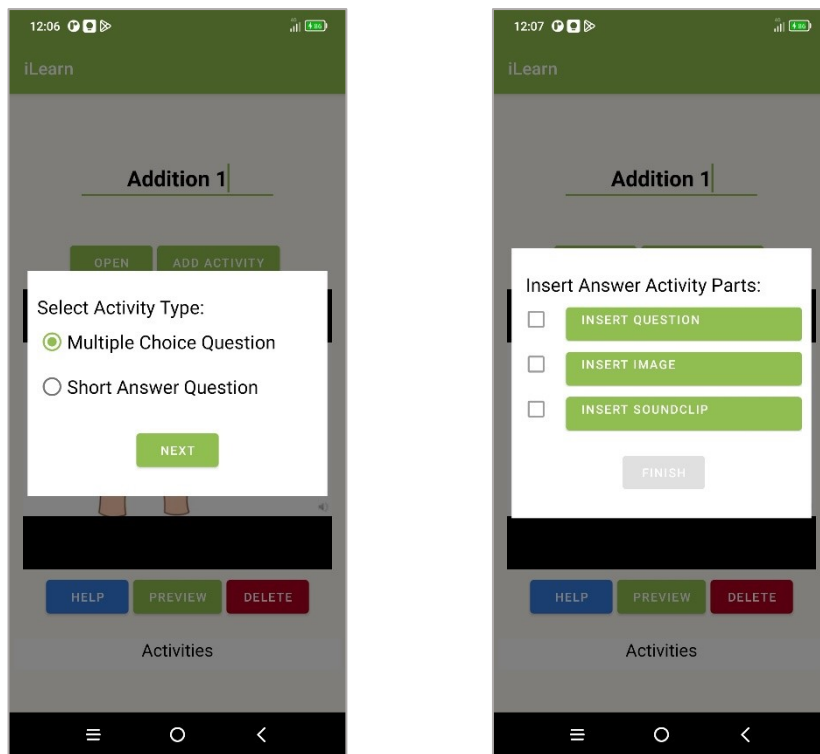
9. If you chose to add a multiple-choice question, then fill the fields as given in the example below, with your question and answers. Select the radio button infront of the correct answer. Click on next till you complete adding the versions of the same question for all 3 difficulty levels: Low, Medium, High. Finally, click "Submit".
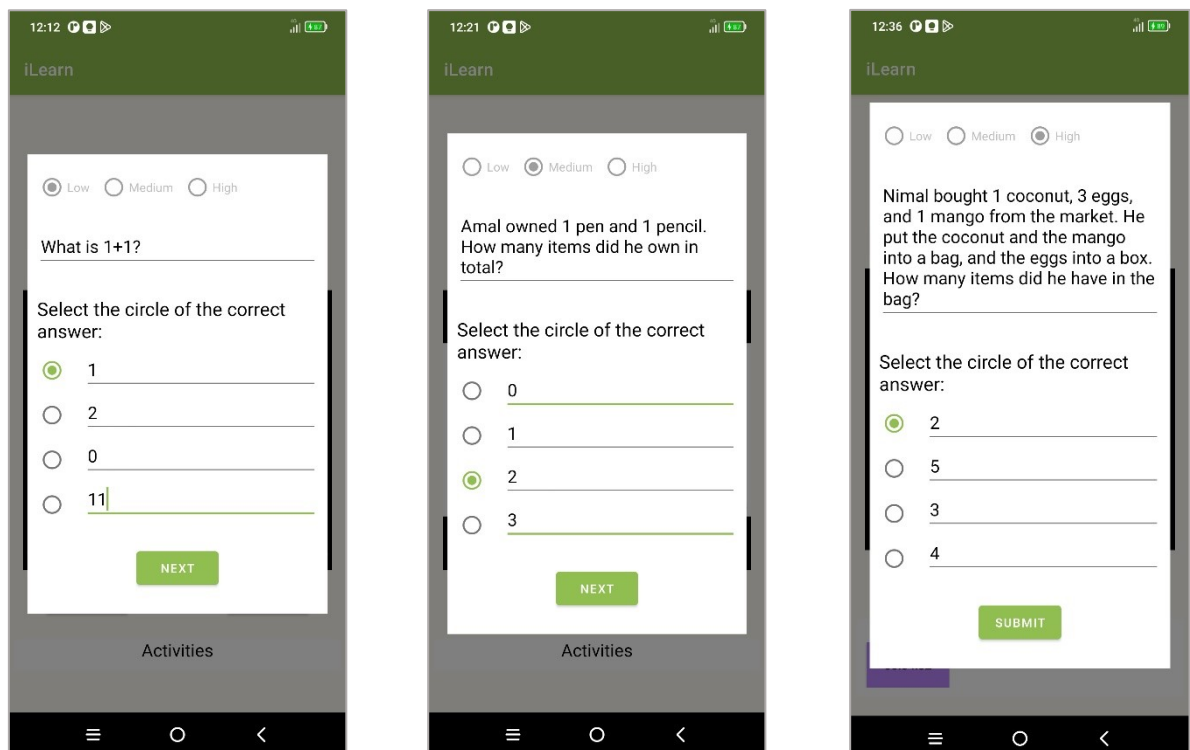
10. If you chose to add a short answer question, then fill the fields as given in the example below, with your question and answer. Click on next till you complete adding the versions of the same question for all 3 difficulty levels: Low, Medium, High. Finally, click "Submit".


11. Click on "Insert Image" and "Insert Soundclip" buttons to add an image and a soundclip suiting to the activity and click "Finish". Afterwards, click on "Save" to enable the Preview" button.

12. Click on "Preview" to preview the saved lesson. The activities will pop-up at the given timestamps. If a wrong answer is given a message "Wrong Answer" will be displayed. If the maximum answering attempt count of 5 was exceeded, a message "Maximum attempts exceeded" will be displayed and the video will continue.
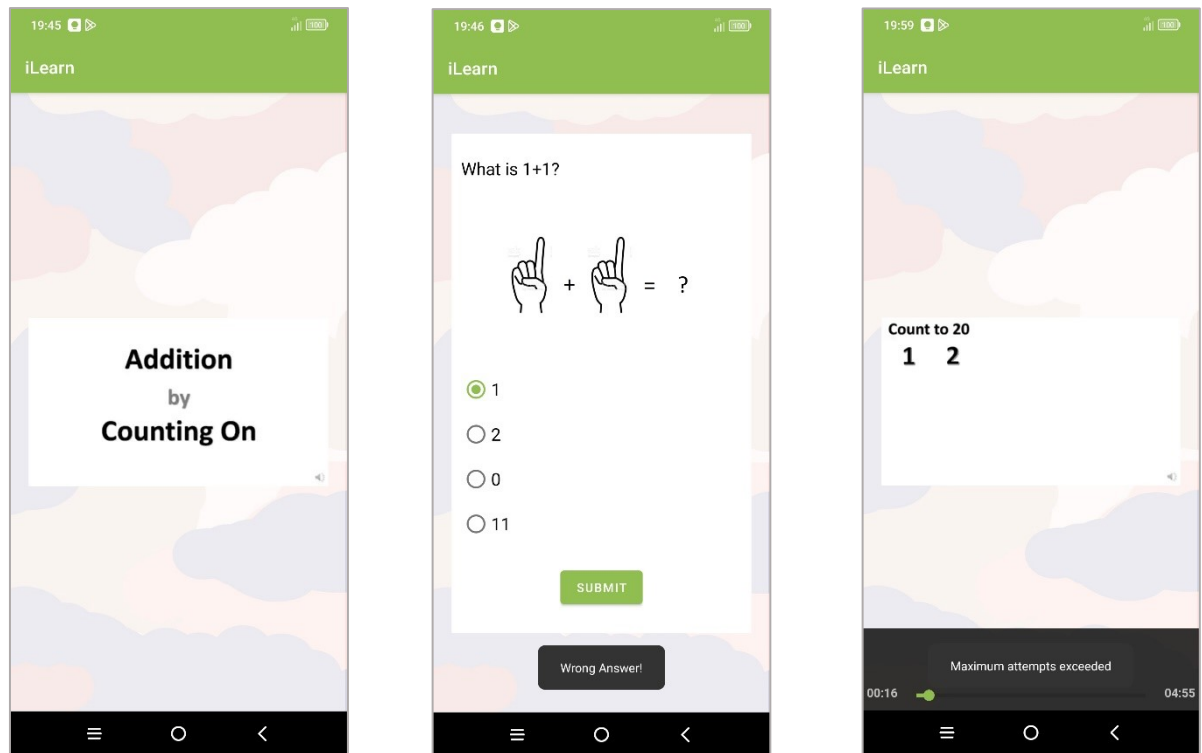

13. If the correct answer is given, a message "Correct Answer" will be displayed, and the video will continue to play.
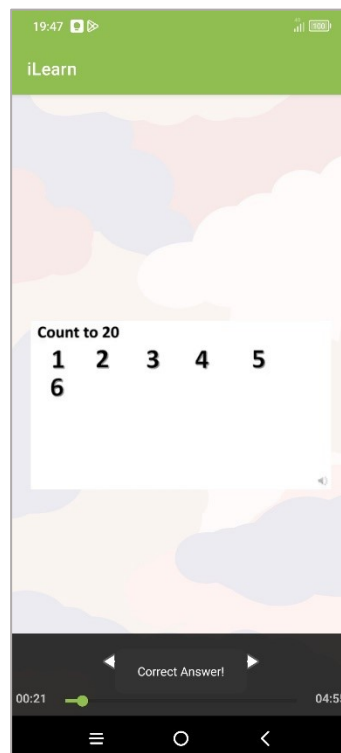
14. Click the back button twice to go to the lessons page. You can access your newly created lesson from here.
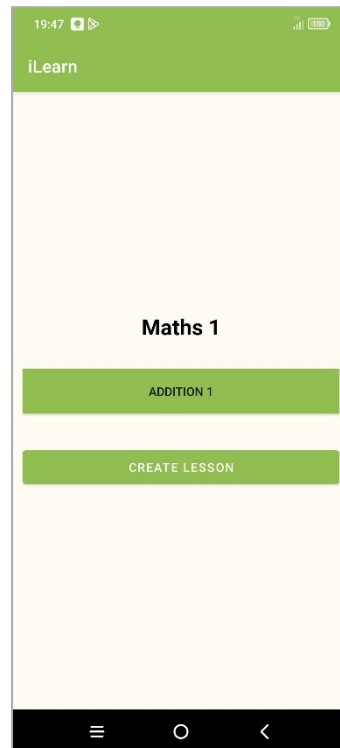

15. Click the back button and click on "Students" button. Then, click on "Add Student". Enter the username of the student you want to add and click "OK". The student will then be added to the list.
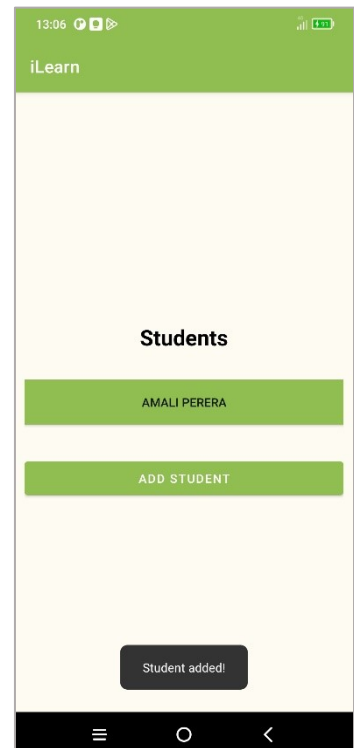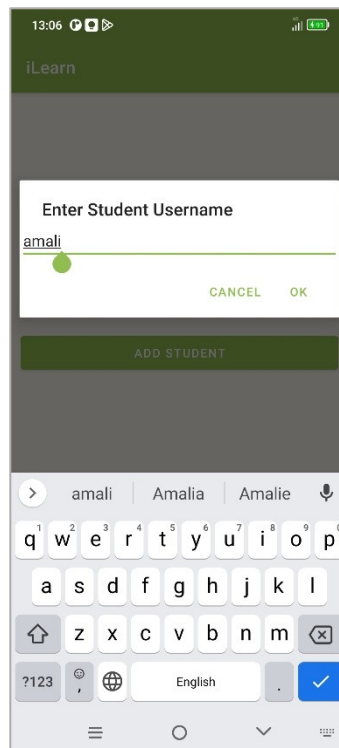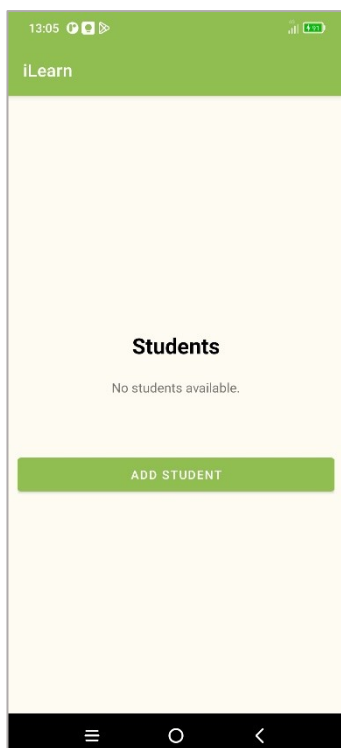
16. Click on a student from the student list to preview a progress report of the student. To remove a student, click on "Remove Student" button.
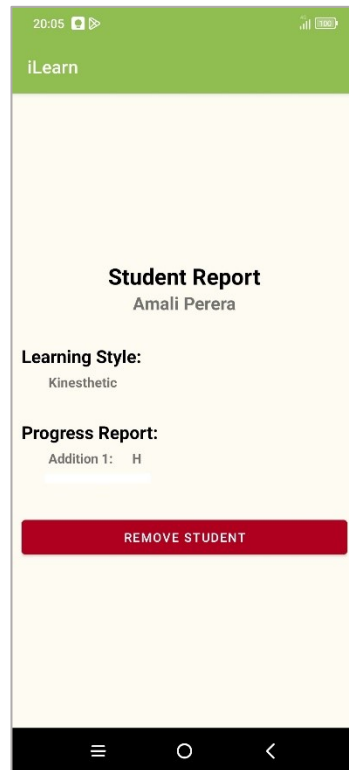

17. To export a classroom, click on the "Export Classroom" button from the individual classroom's page. You will find the exported file in the "Documents" folder in your device's internal storage. This can be used to import the classroom with all its lessons into another teacher's profile.
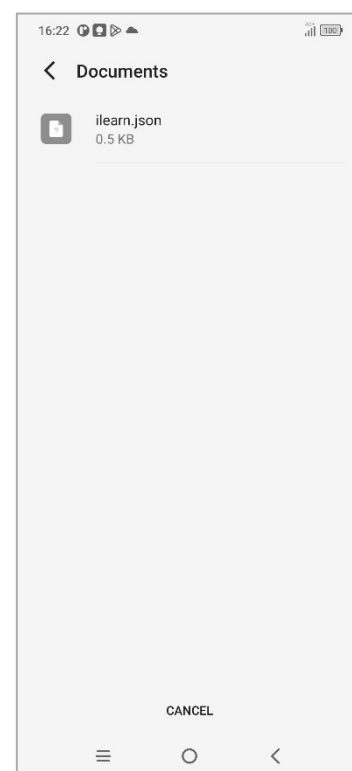
18. To import a classroom, click "Import Classroom" from the classroom page. Choose the .json file of an exported classroom from your device's file space. The classroom will now be available in the classrooms list.
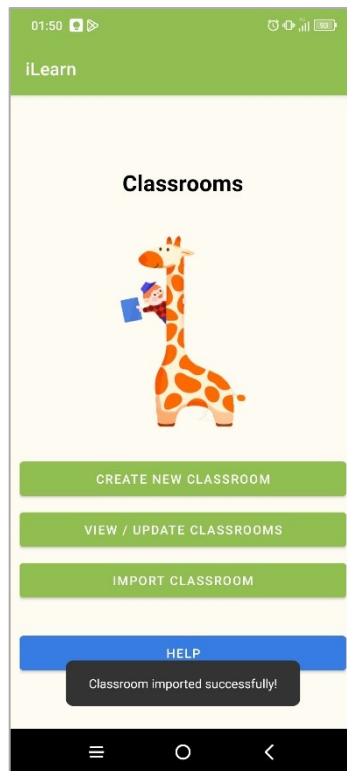
19. To delete a classroom, click on "Delete Classroom" button from the individual classroom's page. The classroom will be deleted and a text file with all the student related student competency details will be downloaded as a recovery option.
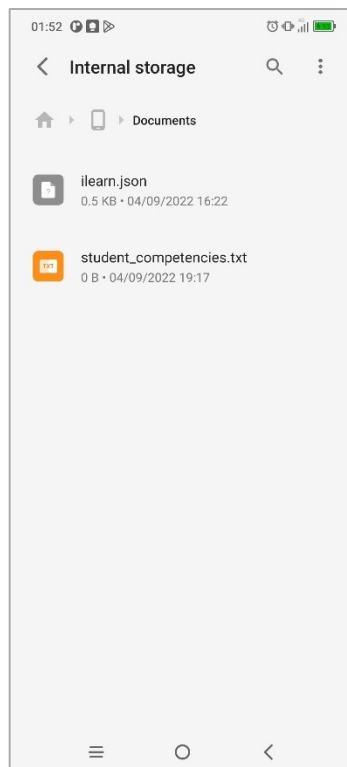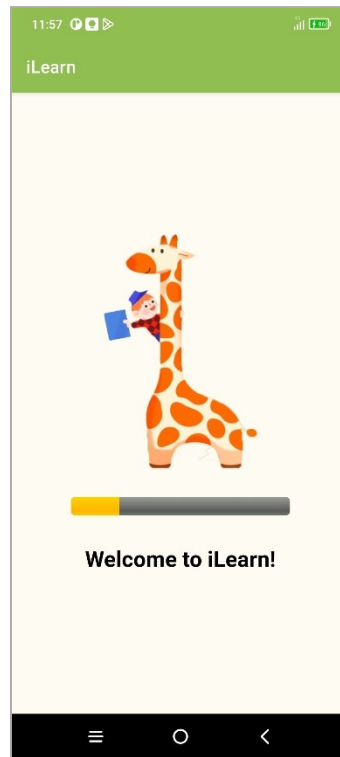
20. Please use the "Help" buttons given in the pages to know the functionalities of each button in detail. To logout, click on the Logout" button from the teacher's home page. Then, click "OK" for the message displayed.
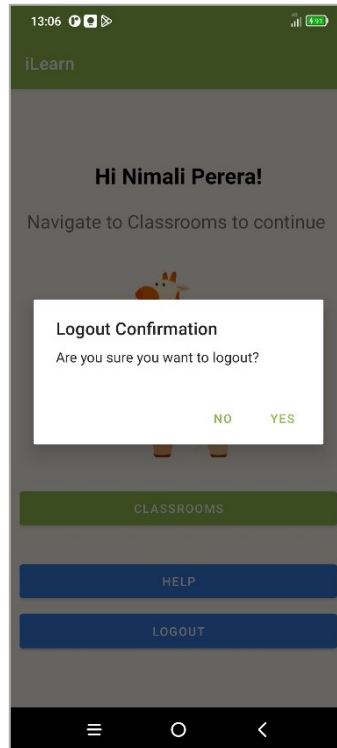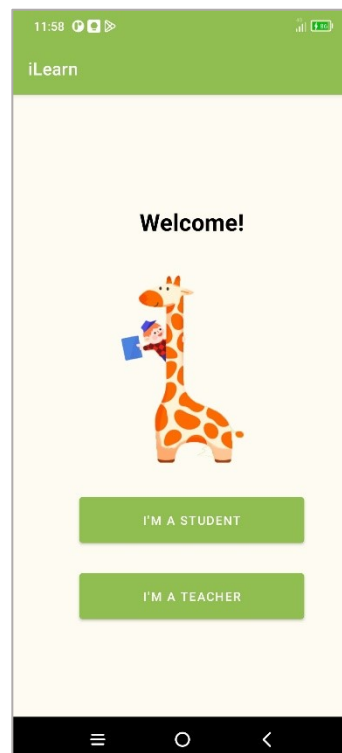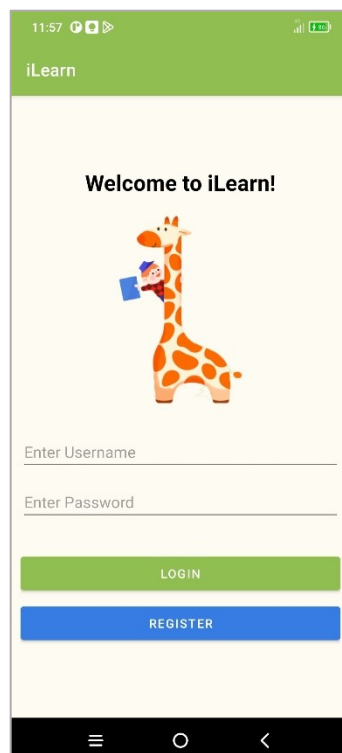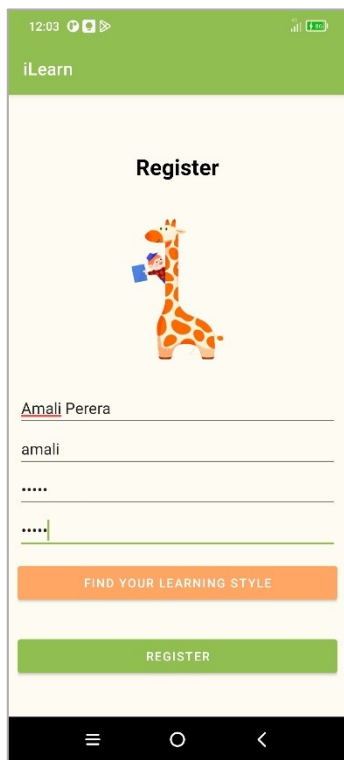
Students' Manual

1. Open iLearn and you will see the below splash screen before directing to the login page.

2. If you are a new user, please press the "Register" button, and then choose "I'm a Student".

3. Enter your name, a username and a password (repeat the password in the 4ᵗʰ field). Then, click on "Find My Learning Style" button. Then choose the radio button in front of the most appropriate answer for you from the given questionnaire. Then click on "Register" button.
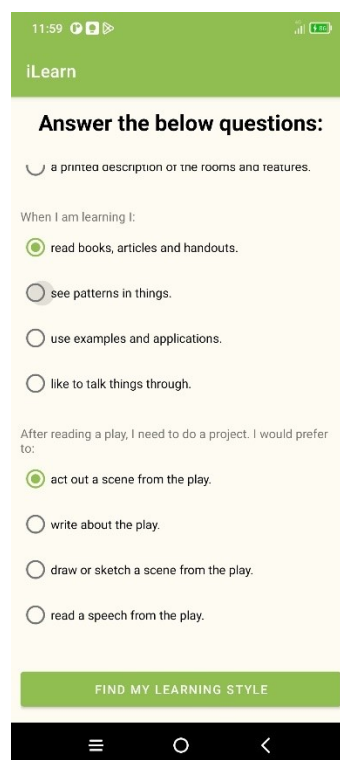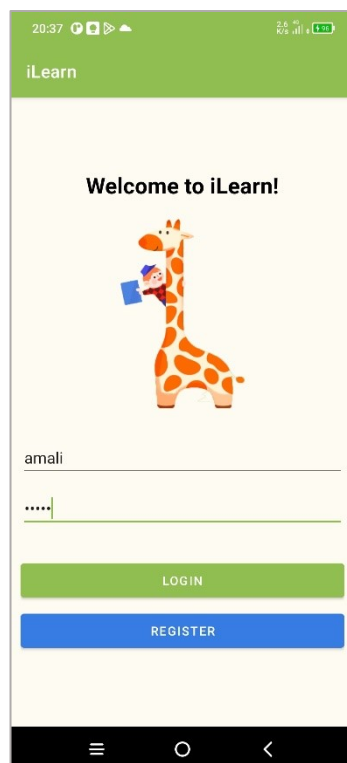

4. Enter your username and password to log in. Then, you will be directed to the students' homepage. Click on "My Classrooms" to proceed.
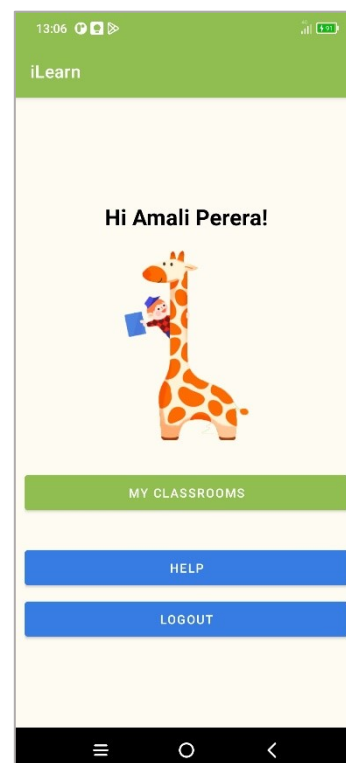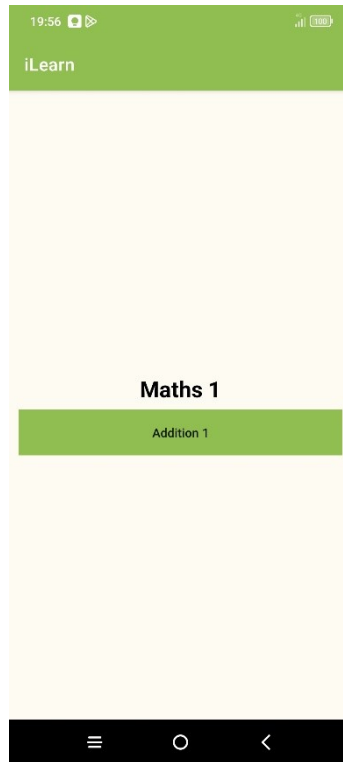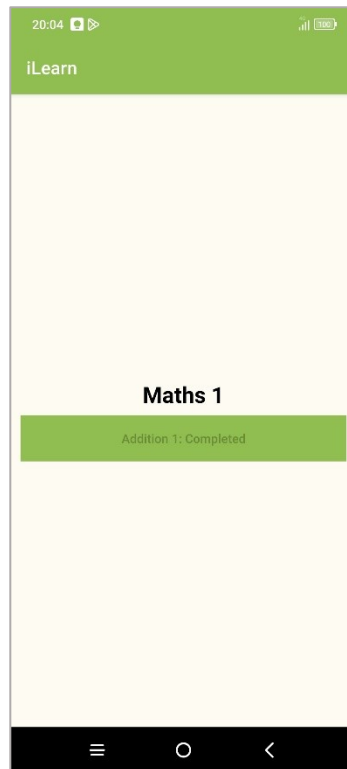
5. If you have been added to a classroom by a teacher, a list of classrooms will be displayed. Click on the button holding the classroom name to access its lessons.

6. The lesson video will start to play. Please do not click the "Back" button unless you want to continue with the lesson.

7. Activities will pop-up at required timepoints, and they will suite your learning style. If a wrong answer is given a message "Wrong Answer" will be displayed. If the maximum answering attempt count of 5 was exceeded, a message "Maximum attempts exceeded" will be displayed and the video will continue. If the correct answer is given, a message "Correct Answer" will be displayed, and the video will continue to play. (Please refer to instructions 12 and 13 in the Teachers' Manual).

8. Once the lesson ends, you will be auto redirected to the "My Classrooms" page, and your completed lesson will be disabled and viewed as "Completed".

9. Please use the "Help" buttons given in the pages to know the functionalities of each button in detail. To logout, click on the Logout" button from the teacher's home page. Then, click "OK" for the message displayed.