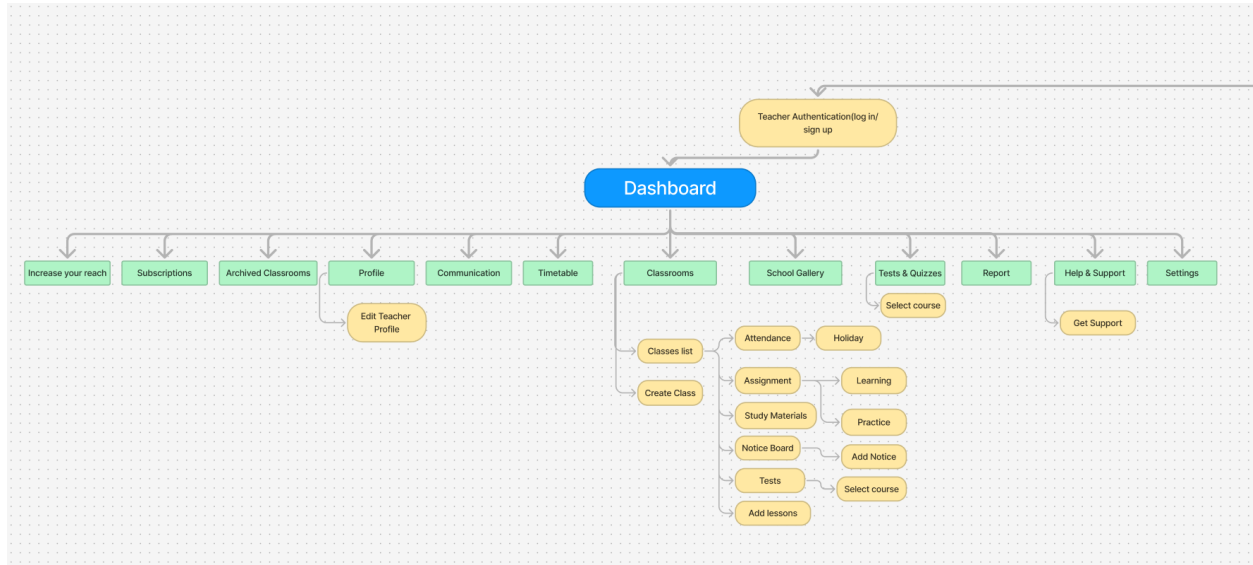


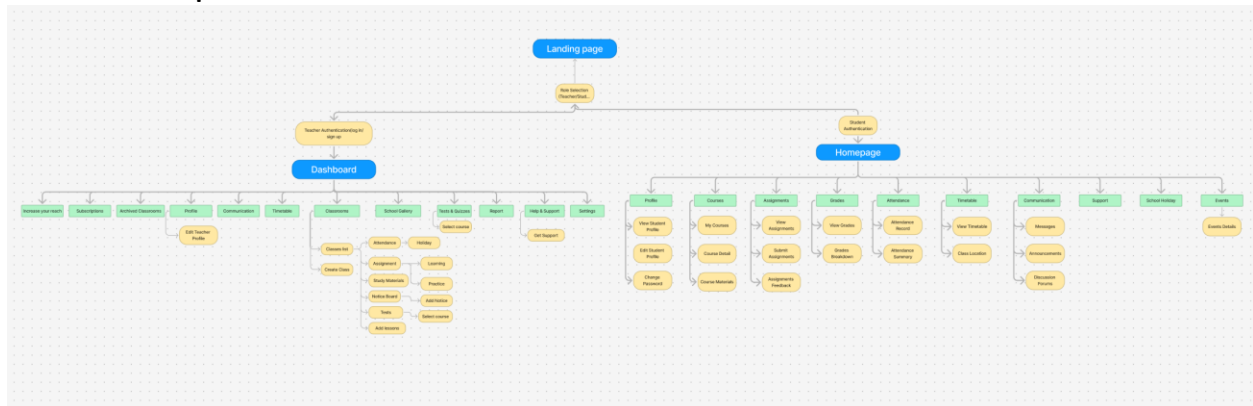
School Management System Mobile App

By:
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Alyaa Adel



Full sitemap:



User Functionalities:

Teacher:

1. Profile:

- Able to View and edit my profile, profile picture, contact information, and role details.
 - Change Password and Manage List of logged-in accounts. (sign up screens)
 - Settings to configure notifications, themes, and language preferences. (setting screens)
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2. Classrooms:

- See all the active classrooms.
 - Add new classrooms by creating a class name, grade, and adding a student list.
 - See the details of each classroom.
-

3. Timetable:

- See daily and weekly class and subject schedules.
 - Periods, Timings, and assigned locations.
-

4. Tests and Assignments:

- Create and Assign tests to students from question bank.
 - View Submissions and performance data.
 - View Assignment and Test Submission deadlines.
-

5. Communication:

- Send/Receive messages with students/parents.
 - View Class Group Conversations or Individual messages for each classroom.
-

6. School Gallery:

- Add and View Photos and Videos from various school activities and events.
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7. Reports:

- View a wide range of class performance and attendance reports.
 - Generate and download detailed reports on select classrooms or students.
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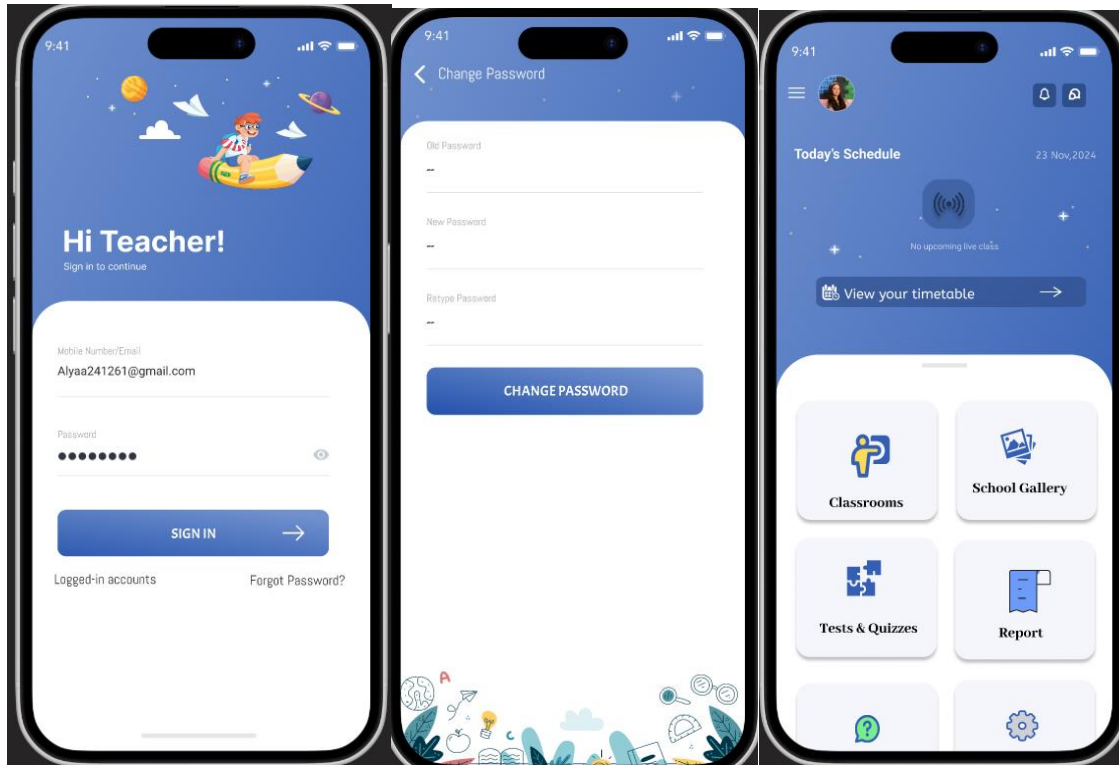
8. Help & Support:

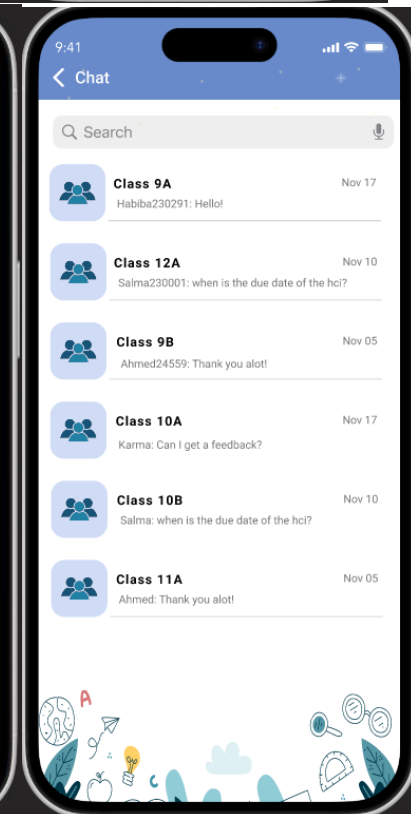
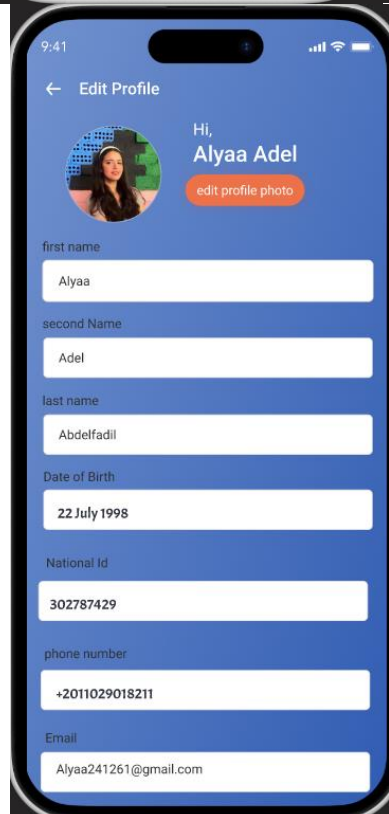
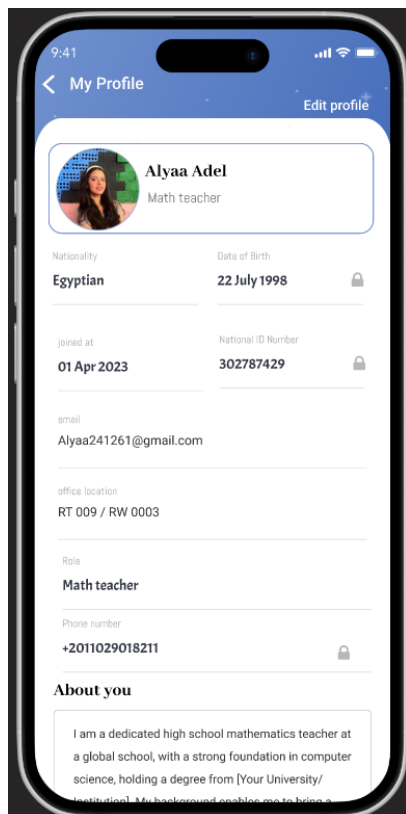
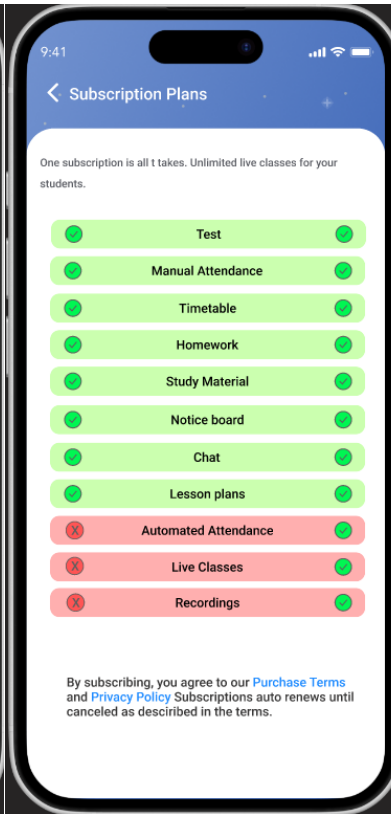
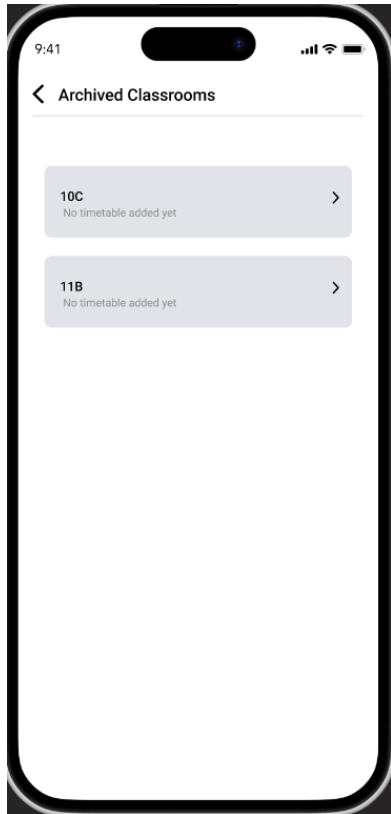
- A library of articles and frequently asked questions regarding common teacher-related tasks.
 - The ability to contact support in cases of technical issues or for further assistance.
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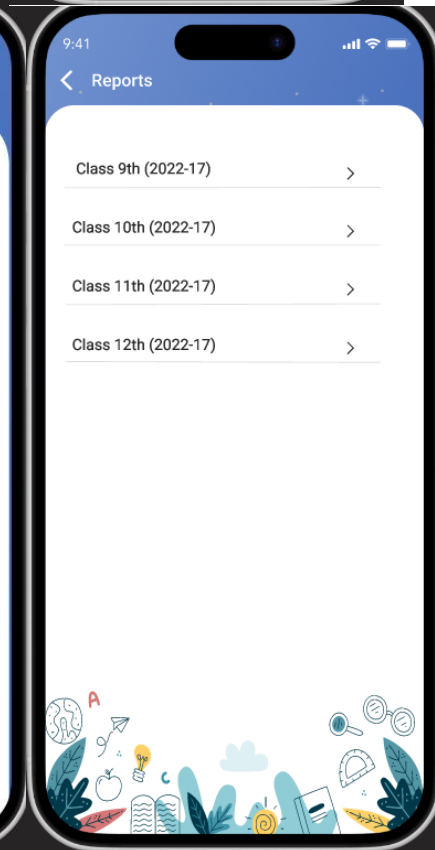
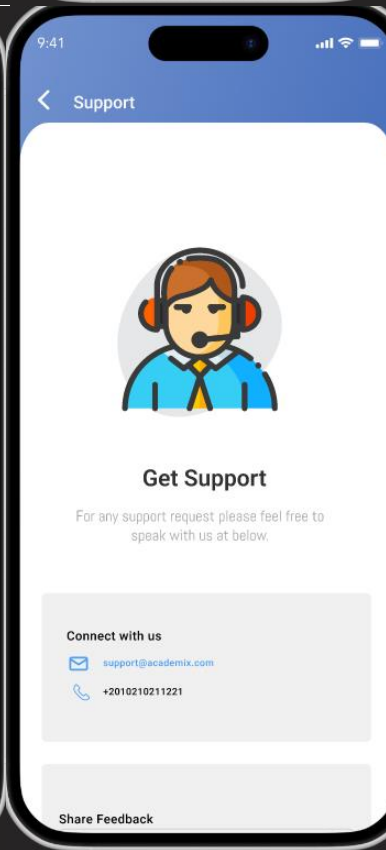
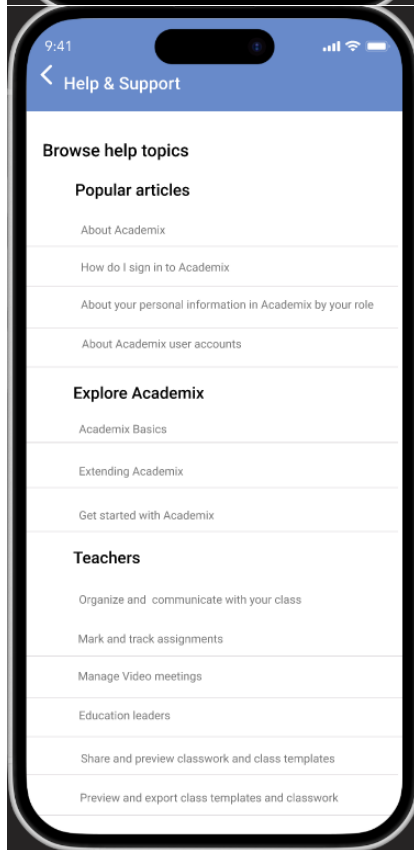
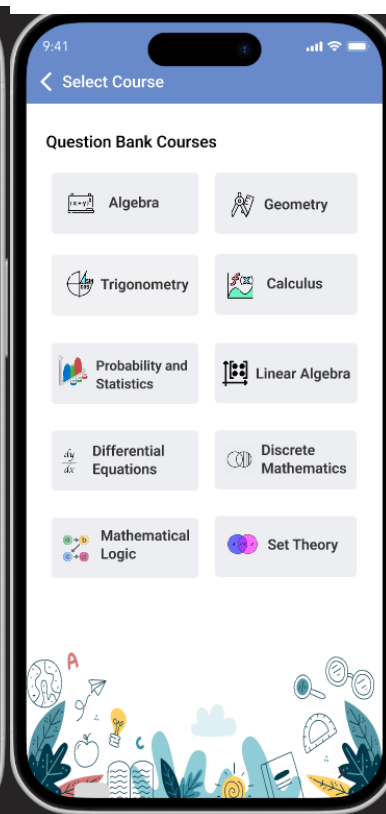
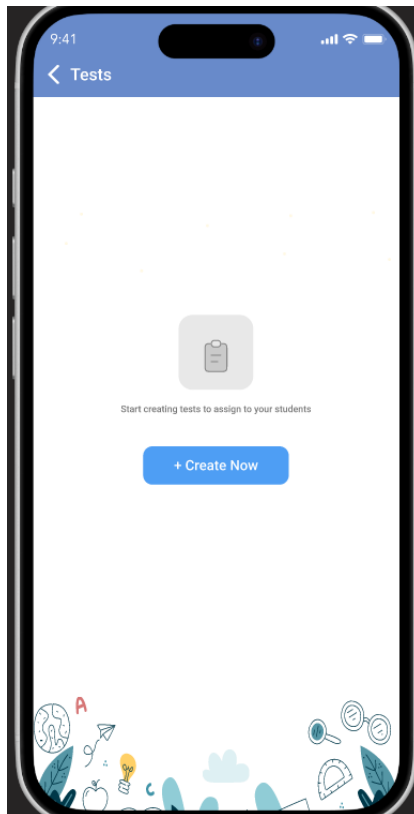
9. Subscription Plans, Increase Your Reach:

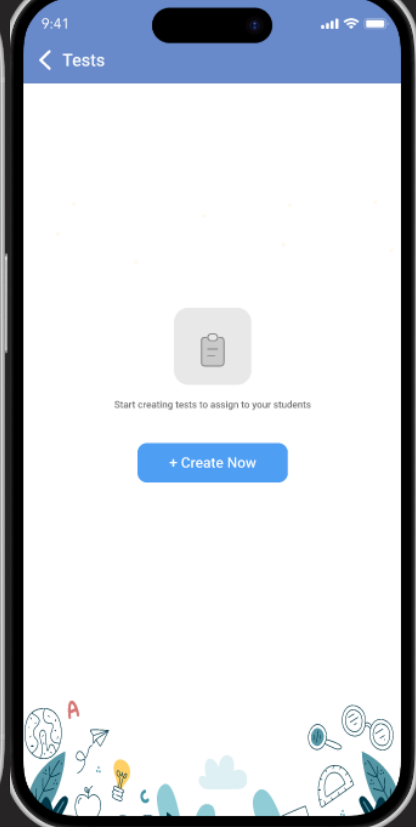
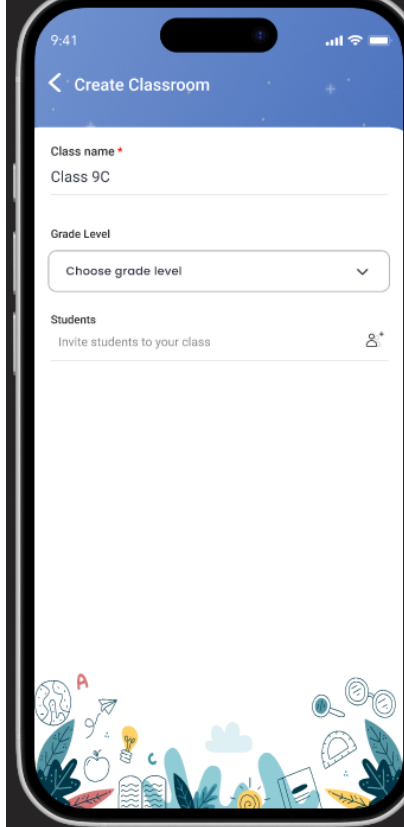
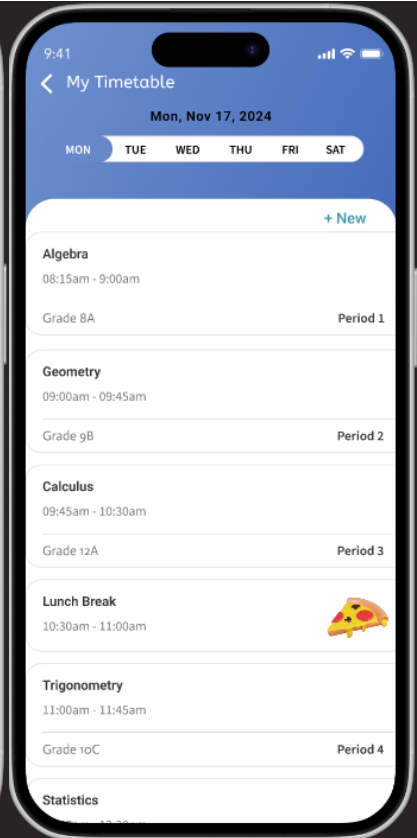
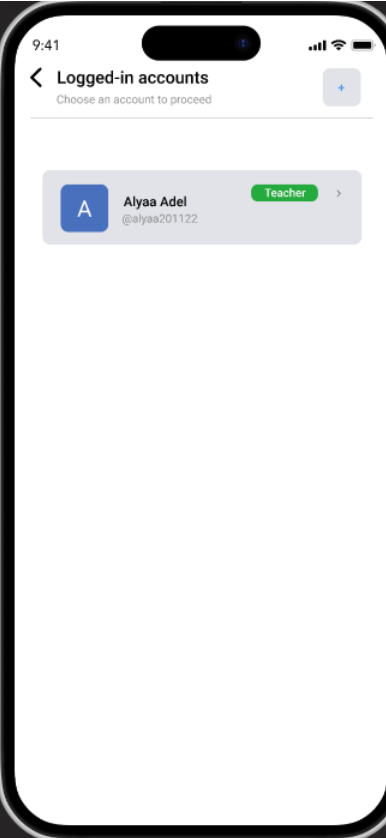
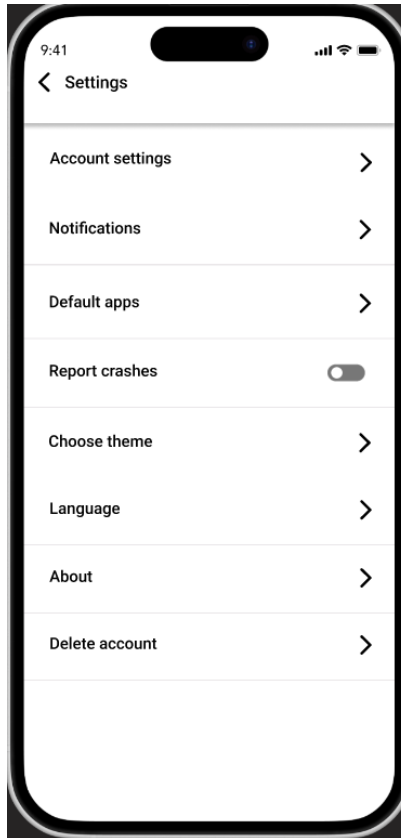
Features include automated attendance, live classes, and premium functions like lesson plans and recordings through subscription tiers. Promote tutors' visibility via pamphlets, visiting cards, and season greetings.

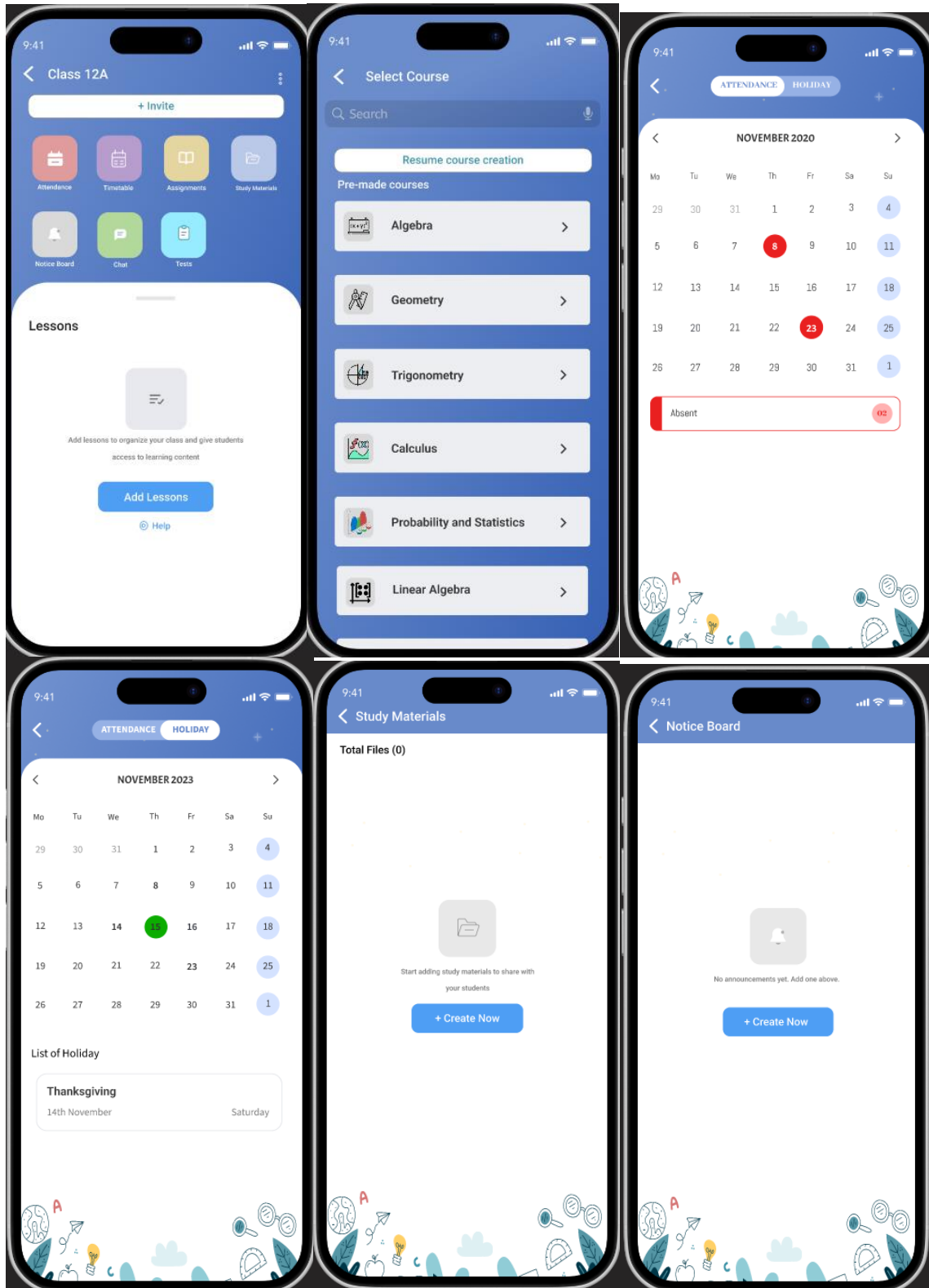
Screens:

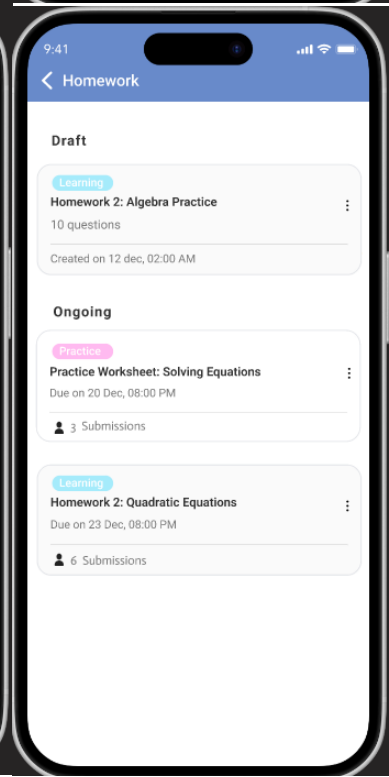
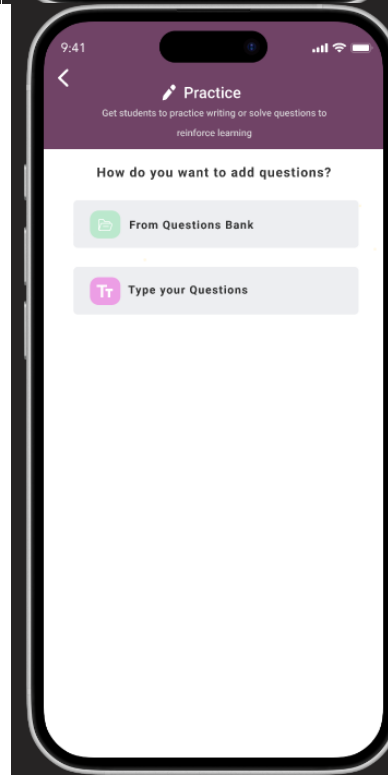
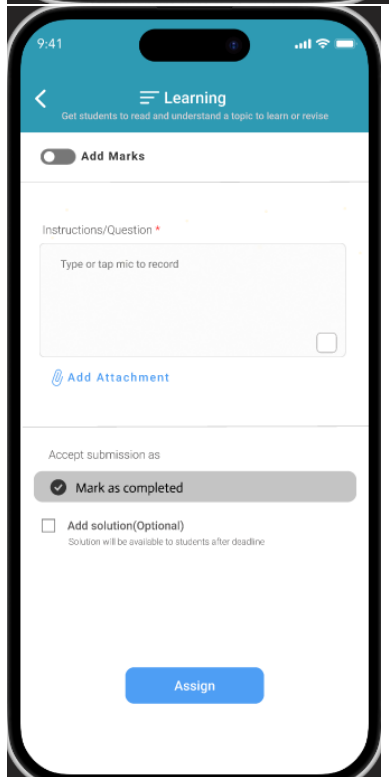
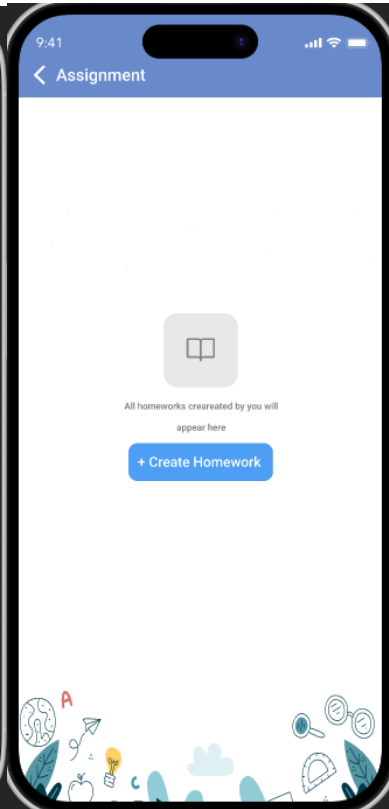
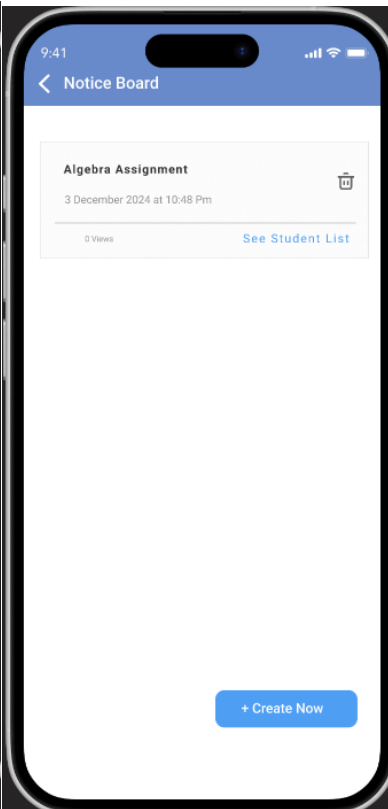
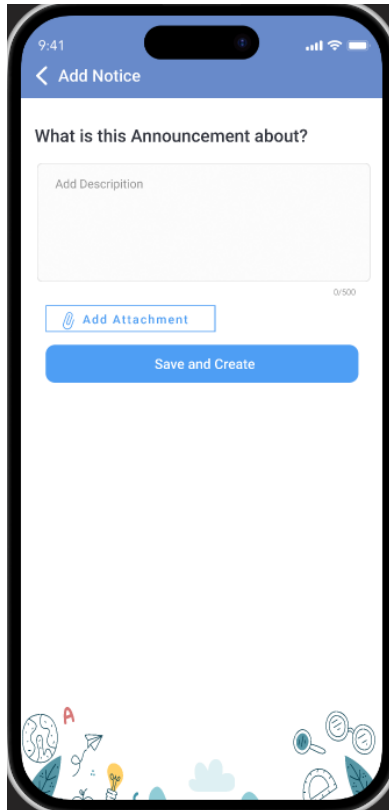












Evaluation Design:

	Yes	No	Sometimes
Visibility of System Status	6	1	0
Match Between System and the Real World	6	0	1
User Control and Freedom	3	2	2
Consistency and Standards	7	0	0
Error Prevention	3	2	2
Recognition Rather Than Recall	6	0	1
Flexibility and Efficiency of Use	5	0	2
Aesthetic and Minimalist Design	6	0	1
Help Users Recognize, Diagnose, and Recover from Errors	2	3	2
Help and Documentation	3	0	4

Areas of Strength:

1. **Visibility of System Status:** Clear feedback is provided to users (e.g., loading, submission status).
2. **Match Between System and the Real World:** Uses familiar language and design, making navigation intuitive.
3. **Consistency and Standards:** The design is consistent across screens, improving usability.
4. **Recognition Rather Than Recall:** Most features are easily recognized, reducing cognitive load for users.
5. **Aesthetic and Minimalist Design:** Clean, simple layout that minimizes distractions.

Areas for Improvement:

1. **User Control and Freedom:** Needs more options for undoing actions and confirming submissions.
2. **Error Prevention:** Lacks proactive error prevention like validation checks or clearer instructions.
3. **Error Recovery:** Error messages are unclear and don't help users resolve issues effectively.
4. **Help and Documentation:** Help resources are hard to find and not always accessible.

Conclusion:

The app excels in **visibility of system status**, **consistency**, **recognition**, and **flexibility**, all of which contribute to a smooth and intuitive user experience. However, there are areas that require attention, including **user control**, **error prevention**, and **help documentation**.

Suggested Improvements:

- Add **undo/redo options** and **confirmation prompts** to enhance **user control**.
- Improve **error prevention** with better input validation and clearer instructions.
- Enhance **error messages** to provide better guidance for recovery.
- Make **help documentation** more accessible and integrated within the app.

Addressing these areas will improve the overall usability, efficiency, and user satisfaction of the app.