Google Classroom

The Application we are making is basically an Online Learning app. It will be helpful for students in their studies. We are using asp.net core to build this application. The whole application is based on following modules present below:

Modules:-

- Google Account (login form) should be made so that the user may create an account and use Google classroom.
- On the main page a side menu is present in which different features will appear Like (Calendar, Classes, Setting, Notification, Task etc).
- Add icon should be present in which a dropdown will open by clicking this option, two options will appear (create and join) students can join it by entering classroom code assigned by their teacher. Create option is for teachers. Teachers can create a classroom and assign task or share anything for students for learning purpose.
- Google apps icon should be present so that users may login in any Google account like (Utube, Drive, and Gmail etc).
- Various options like (Stream, People, Class work, grading) should be present in the top of the page so that user may use them to go to different pages for different purposes.
- A gallery should be present so that user may use their favorite themes.
- Classroom folders should be present for students to join their class.
- Feedback form should be made to get feedbacks from users.
- Account icon will be present on the right side .On a click, a card will be opened in will users account detail will be present and Sign-out option will also appear on the card to sign-out after using classroom.
- Database should be created to save users data.
- The whole application should be made on MVC design pattern.