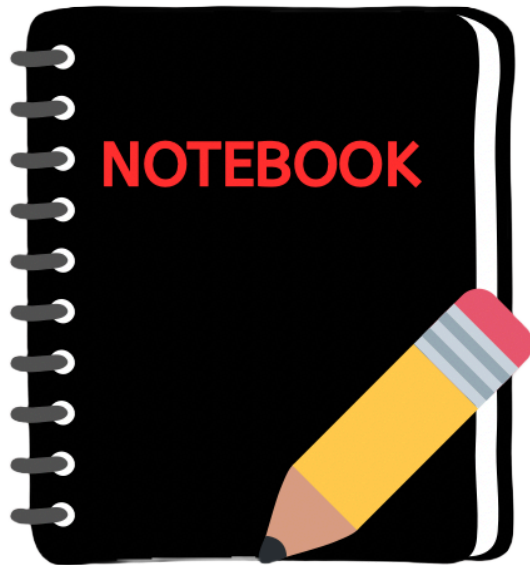


Notebook Documentation



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Big Foot High School
2023-2024

Running the application

This mobile application was developed in Flutter using Visual Studio Code. Our app can be downloaded and run across all Android and IOS devices by using the Google Play Store application or the Apple App Store application.

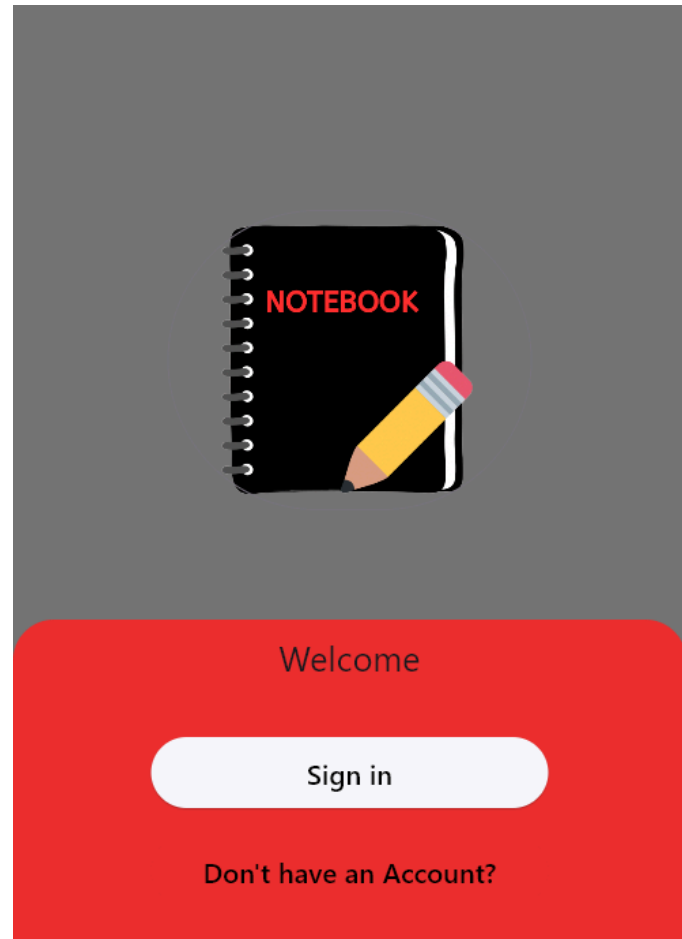
Planning Process

- We began our planning process by researching the requirements and prompt for this year's Mobile Application Development event.
- We conducted surveys with students in our high school to determine features that they would want to see in an app that showcases their portfolio.

Screen Shots

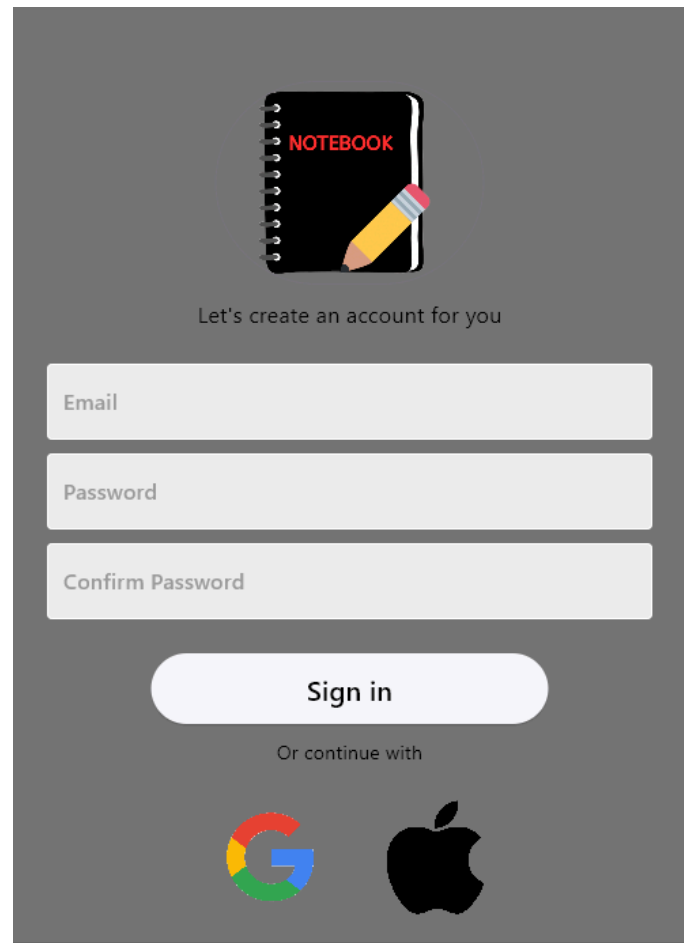
Welcome page

- When the user launches Notebook, this will be the first page that they are prompted with. This initial page showcases the app name and logo. The user has the option to login to a previously made account or create a new account.



Create Account page

- On the Create Account page, users are required to enter a Email and Password.
- Once entering the information, users can click the “Sign Up” button to create their account.



The image shows a mockup of a 'Create Account' page. At the top, there is a black spiral-bound notebook icon with the word 'NOTEBOOK' in red. Below the icon, the text 'Let's create an account for you' is displayed. The form consists of three stacked input fields: 'Email', 'Password', and 'Confirm Password'. Below these fields is a white rounded button labeled 'Sign in'. Underneath the button, the text 'Or continue with' is shown, followed by two logos: the Google 'G' logo and the Apple logo.

NOTEBOOK

Let's create an account for you

Email

Password

Confirm Password


Sign in

Or continue with

Google Apple

Login page

- If users already have an account, they can go to the “Sign In” page, where they will be asked to enter their Email and Password. Once entering their information, they can click “Sign In” to open the Home page.





Welcome back you've been missed!

[Forgot Password?](#)

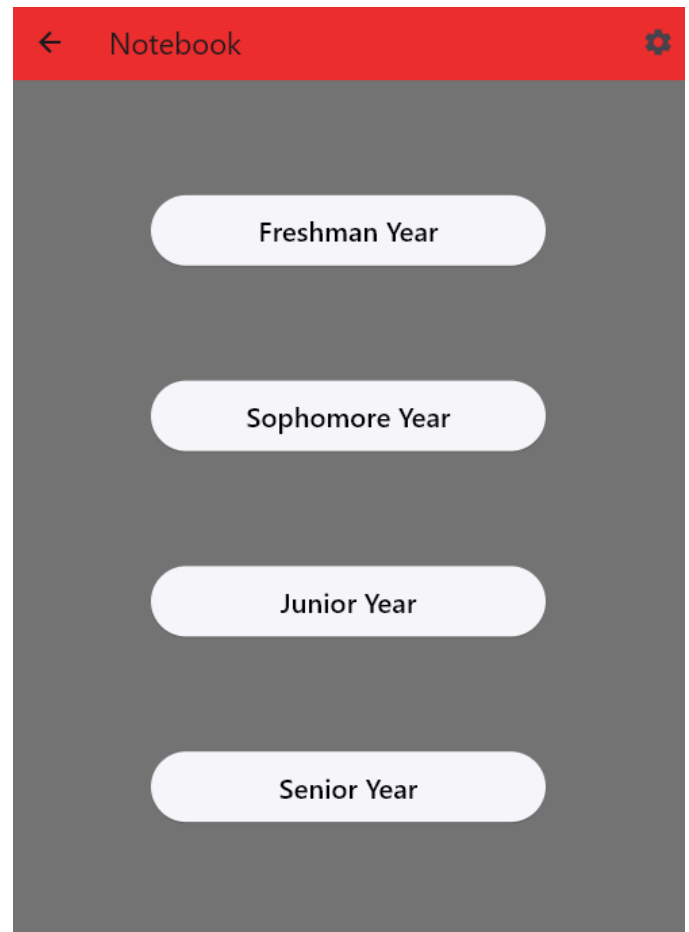
[Sign in](#)

Or continue with



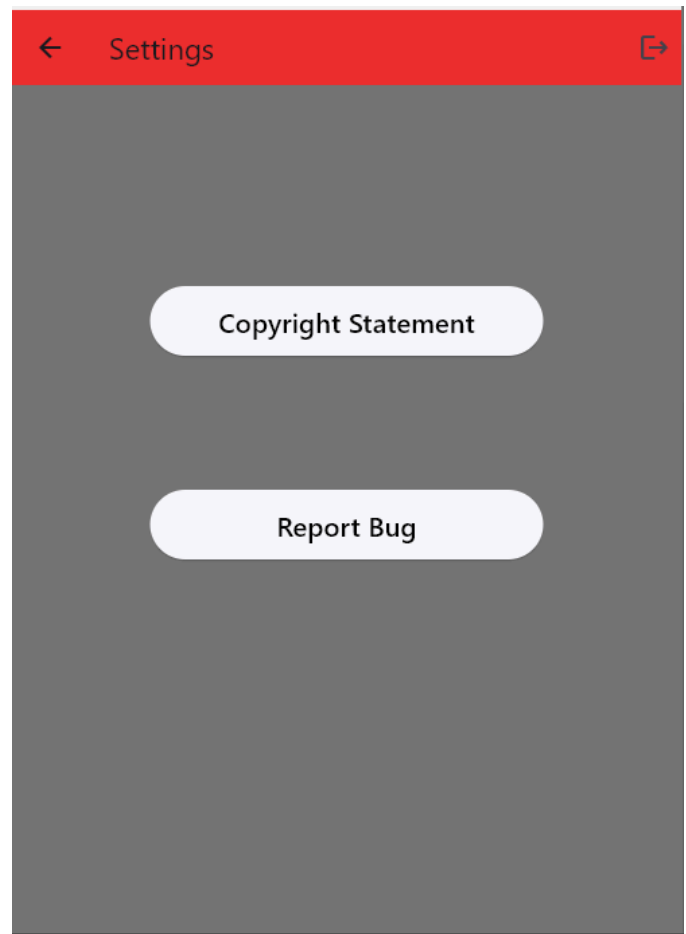
Home page

- The Home page of Notebook is where users will find four classes of the years that you are in school. For example there is a button for Freshman year.
- The Home page also features a button in the top right corner that allows the user to open settings.



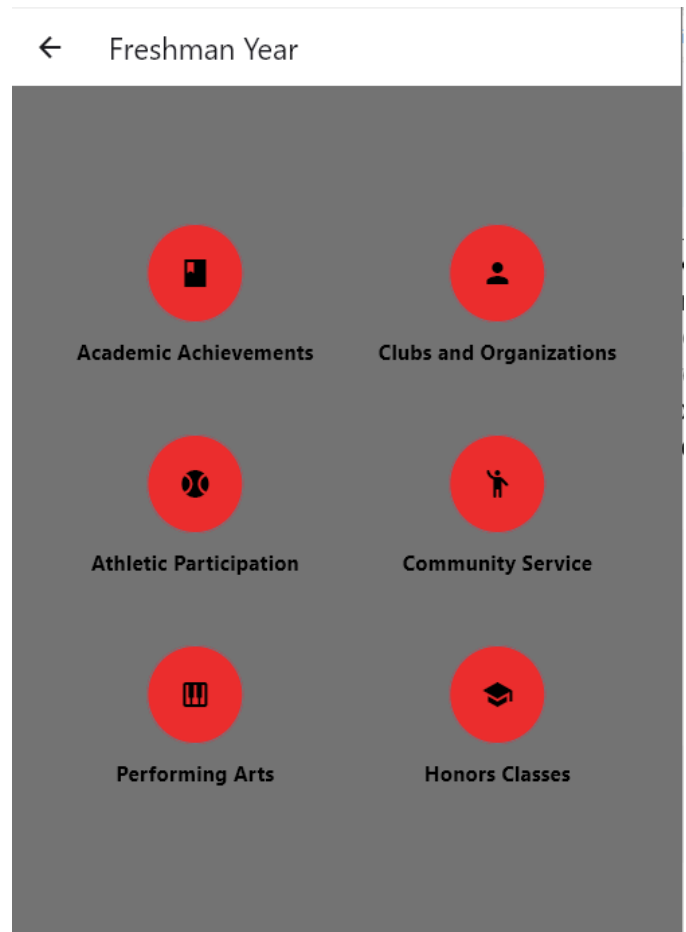
Settings page

- The Settings page is where you will find the button to open the copyright statement for our app.
- The Settings page also has a report bug function where the user can send to the developer if there are issues with the app.
- Located in the right corner is also a logout button that allows the user to logout and return back to the Login page.



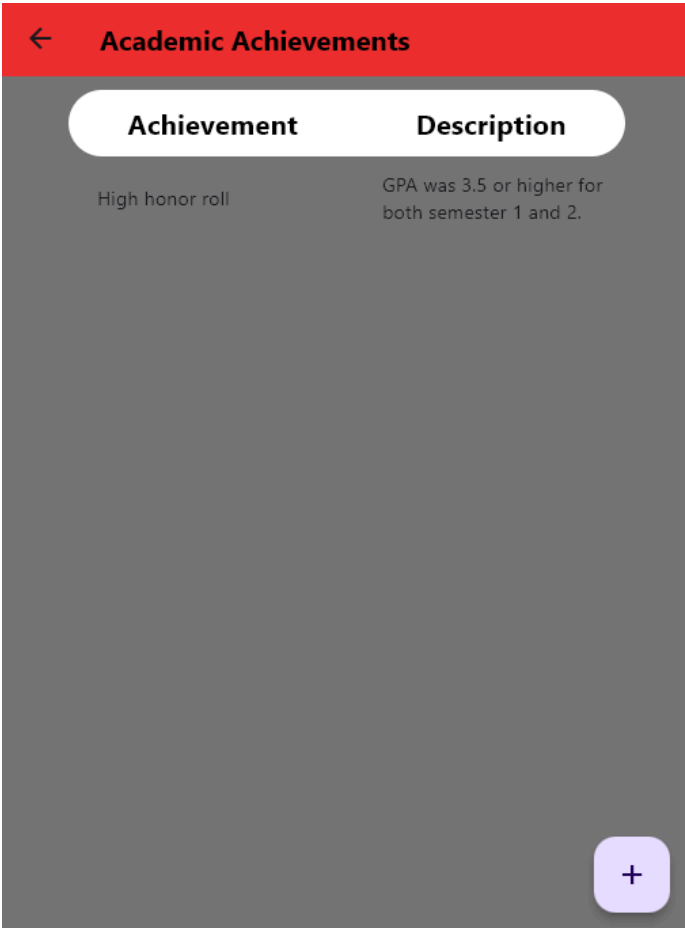
Freshman Page

- On the Freshman page and the other year pages is where you have your 6 different topics to put your artifacts. Those sections are Academic Achievements, Athletic Participation, Performing Arts, Clubs and Organizations, Community Service, and Honors Classes.



Academic Achievement page

- On your Academic Achievement page is where you can store your achievements that you earn that relate to school. For example being on high honor roll and then you can enter a description.




The screenshot shows a mobile application interface for 'Academic Achievements'. It features a red header bar with a back arrow and the title 'Academic Achievements'. Below the header is a table with two columns: 'Achievement' and 'Description'. The table contains one entry: 'High honor roll' under the 'Achievement' column and 'GPA was 3.5 or higher for both semester 1 and 2.' under the 'Description' column. A purple button with a white plus sign is located in the bottom right corner of the screen.

Achievement	Description
High honor roll	GPA was 3.5 or higher for both semester 1 and 2.

Athletic Participation page

- On the Athletic Participation page is where you can store all the sports you've been a part of and information about that. For example, you can play volleyball, play outside hitter, and advance your skills.



The screenshot shows a mobile application interface for 'Athletic Participation'. It features a red header bar with a back arrow and the title 'Athletic Participation'. Below the header is a table with three columns: 'Sport', 'Position', and 'Description'. The table contains one entry for 'Volleyball' with the position 'Outside Hitter' and the description 'Advanced my skills and made lots of friends.' At the bottom right of the screen is a purple button with a white plus sign, indicating an option to add new entries.

Sport	Position	Description
Volleyball	Outside Hitter	Advanced my skills and made lots of friends.

Performing Arts page

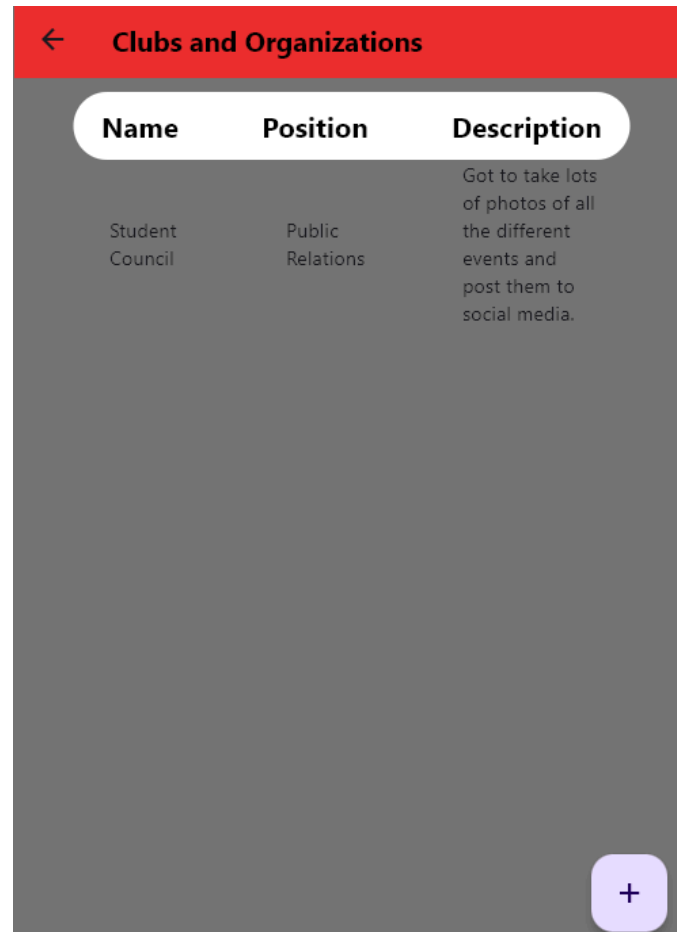
- On the Performing Arts page is where you can enter if you were in any plays or musicals during the year. For example you can put Mama Mia as the name and description of that you played the role of Sophia.

The screenshot shows a mobile application interface for the 'Performing Arts' section. At the top, there is a red header bar with a back arrow icon and the text 'Performing Arts'. Below the header, the page has a dark gray background. A white rounded rectangle at the top contains two column headers: 'Name' and 'Description'. Under the 'Name' header, the text 'School musical' and 'Mama Mia' is displayed. Under the 'Description' header, the text 'Played the role of Sophie.' is displayed. In the bottom right corner, there is a purple rounded square button with a white plus sign inside.

Name	Description
School musical Mama Mia	Played the role of Sophie.

Clubs and Organizations page

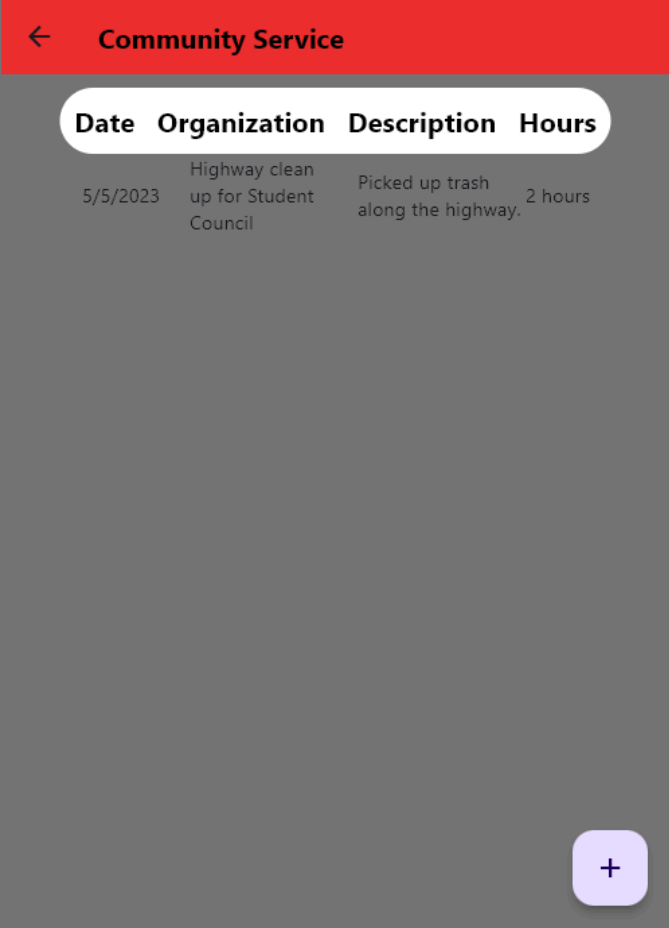
- On the Clubs and Organizations page is where you can enter different clubs or organizations you were a part of that year. For example you can say you were in the Student Council and you were Public Relations. The description you could put would be that you got to take lots of photos of different events and post them to social media.

A screenshot of a mobile application interface titled "Clubs and Organizations". The interface features a red header bar with a back arrow and the title. Below the header is a table with three columns: "Name", "Position", and "Description". The table contains one entry: "Student Council" for the Name, "Public Relations" for the Position, and "Got to take lots of photos of all the different events and post them to social media." for the Description. A purple button with a white plus sign is located at the bottom right of the screen.

Name	Position	Description
Student Council	Public Relations	Got to take lots of photos of all the different events and post them to social media.

Community Service page

- On the Community Service page is where you can enter all the community service events that you did and have them all in one place. You can enter the date, the organization you did the community service through, the description, and the hours that you did the service. For example you can enter May 5, highway clean up, picked up trash, and 2 hours.



The screenshot shows a mobile application interface for 'Community Service'. At the top is a red header bar with a back arrow and the title 'Community Service'. Below the header is a table with four columns: 'Date', 'Organization', 'Description', and 'Hours'. The table contains one entry: '5/5/2023', 'Highway clean up for Student Council', 'Picked up trash along the highway.', and '2 hours'. At the bottom right of the screen is a purple rounded square button with a white plus sign, indicating an option to add a new entry.

Date	Organization	Description	Hours
5/5/2023	Highway clean up for Student Council	Picked up trash along the highway.	2 hours

Honors Classes page

- On the Honors Classes page is where you can enter any class that is classified as being honors or a college level class. For example you can enter Honors Biology and the grade that you achieved at the end of the year which could be A.

The screenshot shows a mobile application interface for tracking honors classes. At the top is a red header bar with a back arrow and the title "Honors Classes". Below the header is a table with two columns: "Class Name" and "Grade". The table contains one row with the text "Honors Biology" under "Class Name" and "A" under "Grade". At the bottom right of the screen is a purple rounded square button with a white plus sign, used for adding new entries.

Class Name	Grade
Honors Biology	A