

## Notebook README

---

By Karlie Kroening, Kelsie Kroening, and Aubri Waswo

Big Foot High School

Walworth, WI

Notebook is a mobile application that is compatible across all Android and IOS devices.

Before logging in to the app, users can create a new account where they provide basic information about themselves including their username, and password. Once they log in to the app with their new account, users are prompted with a home screen that has the 4 years you are in high school. When pressed 6 icons then show up where you can press to add different artifacts such as academic achievements and community service. The app also includes a bug reporting system that alerts the app developers of any potential issues in the programming of the app.

### Features

- Designed for all Android and IOS devices
- Option to export resume which includes all important information in account,
- Option to contact app developers for reporting bugs within the system
- Students can add awards, extracurricular activities, work experience, volunteer experience, clubs, and classes to their portfolio

### Instructions to Run

- Topic/Problem: Many high school students do not have the proper outlet to compile their achievements and activities in an aesthetic, easy-to-use manner. Having a place to store all of their high school stats could help students when they are filling out college applications and applying to jobs or internships
  - This topic is addressed through the pages in our application where the student can add academic achievements, athletic participation, performing art experiences, clubs and organizations, community service, and honors classes to keep track of their high school experiences.
  - This mobile application was developed in flutter using visual studio code. Our app can be downloaded and run across all Android and IOS devices.
  - To run the application, you can download the .zip file from this README and open the file using the newest version of Visual Studio Code
  - Manual Installation Instructions - <https://github.com/karliekroening/notebook>
- Asset Package

### Resources Used

- Canva - <https://www.canva.com/>

We used Canva to draw the logo and icon for our app.

- Figma - <https://www.figma.com/>

We used Figma to create a wireframe for the entire app and plan out each page before we started programming.

- Visual Studio Code - <https://code.visualstudio.com>

We built and tested the application in Visual studio code.

- YouTube - <https://www.youtube.com/>

We used YouTube tutorials to learn how to implement certain features within our app, such as exporting and sharing resumes to Instagram, using a personalized chatbot, and emailing bug reports from users to the app developers.

#### References

- “FBLA-PBL.” FBLA-PBL, [www.fbla-pbl.org/](http://www.fbla-pbl.org/)

- “FBLA MOBILE APPLICATION DEVELOPMENT Demonstration Rating Sheet.”

FBLA,

<https://www.fbla.org/media/Mobile-Application-Development-FBLA-Rating-Sheet1.pdf>

- “2023-24 Competitive Events Guidelines Mobile Application Development.”

FBLA,

<https://connect.fbla.org/headquarters/files/High%20School%20Competitive%20Events%20Resources/Individual%20Guidelines/Presentation%20Events/Mobile-Application-Development.pdf>

- “Tips for Mobile Application Development | Ft. Mukul Koirala.” Texas FBLA Area

7, <https://www.youtube.com/watch?v=-tgDF0IaYdA>

#### License (Copyright Compliance)

##### Notebook Copyright Statement

Copyright © 2024 Notebook

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

1. The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

2. The Software is provided "as is," without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose, and non-infringement. In no event shall the authors or copyright holders be liable for any claim, damages, or other liability, whether in an action of contract, tort, or otherwise, arising from, out of, or in connection with the Software or the use or other dealings in the Software.

3. Users are granted the right to modify, copy, merge, publish, distribute, sublicense, and/or sell copies of the Software for personal or commercial purposes, free of charge. By using this Software, you agree to abide by the terms and conditions set forth in this copyright statement.

For inquiries regarding this copyright statement or the Software, please contact Karlie Kroening at [Karlie.Kroening@gmail.com](mailto:Karlie.Kroening@gmail.com).