

HealthHack ~ Instructions

To get this project started

Please download the zip file “**HealthHackApplication**” this file has the source code.

[HealthHack/HealthHackApplication at main · krupalpatel45/HealthHack \(github.com\)](https://github.com/krupalpatel45/HealthHack)

Download **android studio** from the link below

[Download Android Studio and SDK tools](#) | [Android Developers](#)

Download Flutter - Please download the latest stable version

[Install | Flutter](#)

If you get android studio, it should ask you to get dependences, addons, SDK for Dart, Flutter.

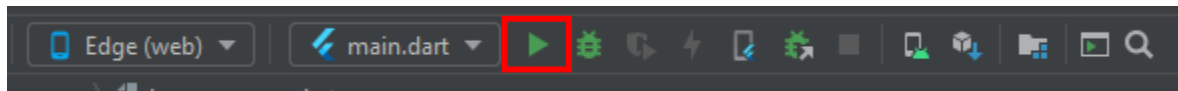
If android studio does not get plugins press "Ctrl+Alt+S" or File>Settings>Plugins

You can search for Flutter and dart plugins.

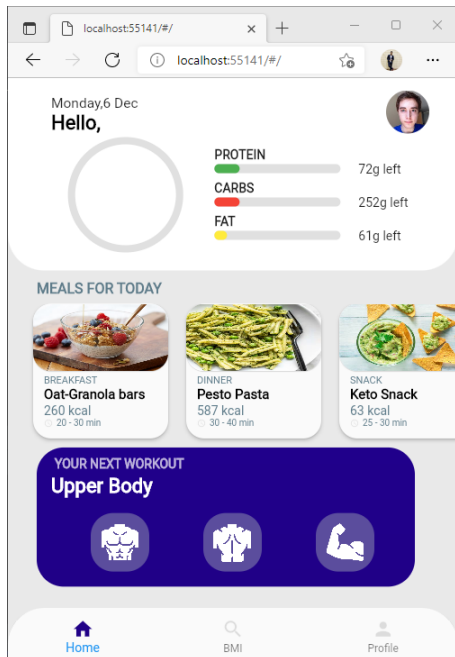
Configure these settings below



Press the green button highlighted in the photo below.



If the code runs successfully application will look like the image below.



Feel free to browse around the application and make changes to the code according to your requirements.

When clicked on the purple box workout screen will slideup

When clicked on meal photo meal card with information will popup.

When clicked on BMI button in the center user can calculate BMI and that will show up on profile page.

When clicked on profile icon user profile page will come up. Data on this page can be edited and this will be locally saved within the application.

The radial progress bar is updated if a user consumes a meal for which when user clicks on the meal photo and scrolls down there is a “consume” button upon which the calories of the meal will be added to the progress bar.

A short video of demo can be found

[HealthHack/Demo.mp4 at main · krupalpatel45/HealthHack \(github.com\)](#)