

App Name: myhealthypup

For Milestone 2, I implemented the TabLayout and the ToolBar. The app contains four tabs (Health, Exercise, Diet, and Info) and each will have their own fragment to display their information.

Add button:

- There will be an add button where the user will be able to add entries to each respective tab
- The user will be able to select from a dropdown menu which tab they would like to add an entry to. Depending on the entry, the user will enter different information to populate the app.

Health tab:

- Will show 2 lists: Vaccine Records and Medicine
- This tab will also display vet information (name/address/phone number)

Exercise tab:

- Will show a graph depicting how many walks/training events occurred during the week
- Will also show the information in list form
- The user will be able to add date, type of exercise, duration, place, and mood.

Diet tab:

- A list view that will show the date, time, and type of food eaten. The user will also be able to monitor symptoms.

Info tab:

- Basic information about the dog, including name, breed, age, and special needs
- The user will also be able to enter observations about the dog that will be displayed in a list view

Resources:

- To implement tabs:
<https://developer.android.com/reference/android/support/design/widget/TabLayout.html>
- To implement graph:
<http://www.ssaurel.com/blog/create-a-real-time-line-graph-in-android-with-graphview/>