### **Mobile Computing – Mini Project**

Name : A. Murugan Roll Number : 2018115059

**Title of the Project**: My Personal Dictionary App

### **Project Description:**

My Personal Dictionary App is simple app which is built using flutter. With **flutter** you can easily create android, iOS and web app. This dictionary app will give you the definition of words and also an example sentence related to this word. We have used the Owl Bot API to find the definition and example of the word.

**Owlbot API -** Owlbot searches the internet to index information and making them accessible via HTTP APIs. Currently, it offers an English dictionary API. Web applications or mobile apps can use Owlbot dictionary API to get the definition of English words, and in some cases, pronunciation, picture, example sentence, and emoji if available.

#### Code:

I have uploaded the app code as **my personal dictionary app (2018115059\_A\_Murugan).zip** and also i am uploaded it in github and the github link is

https://github.com/MuruganArumugam/ mypersonaldictionaryapp

### Video:

The output demo video of the project is attached in the assignment submission named as **2018115059\_dictionaryapp\_demo.mp4** 

### **Output Screen shots:**



# My Personal Dictionary

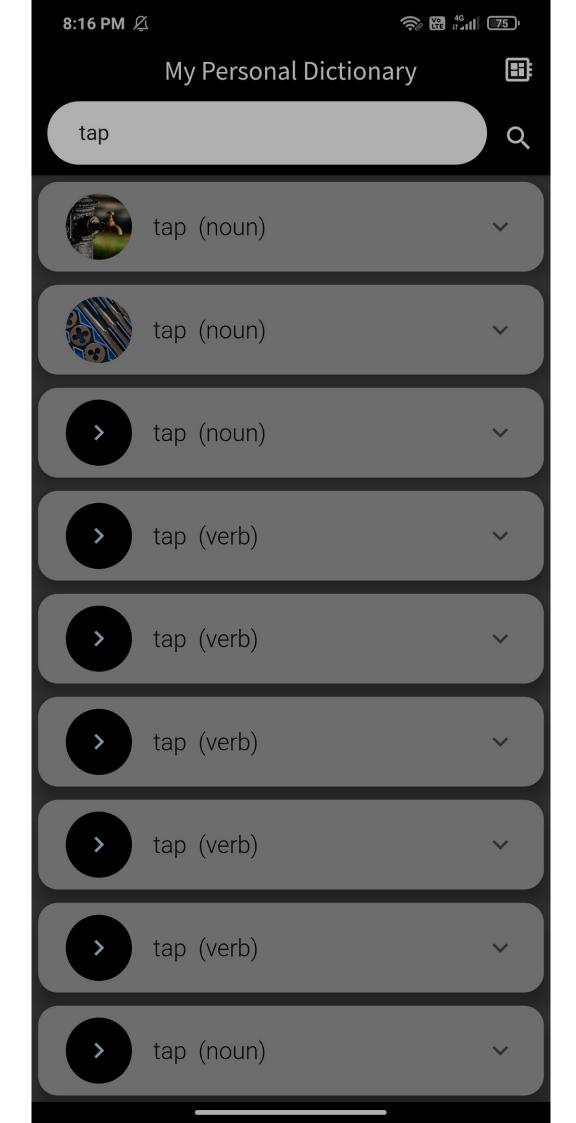


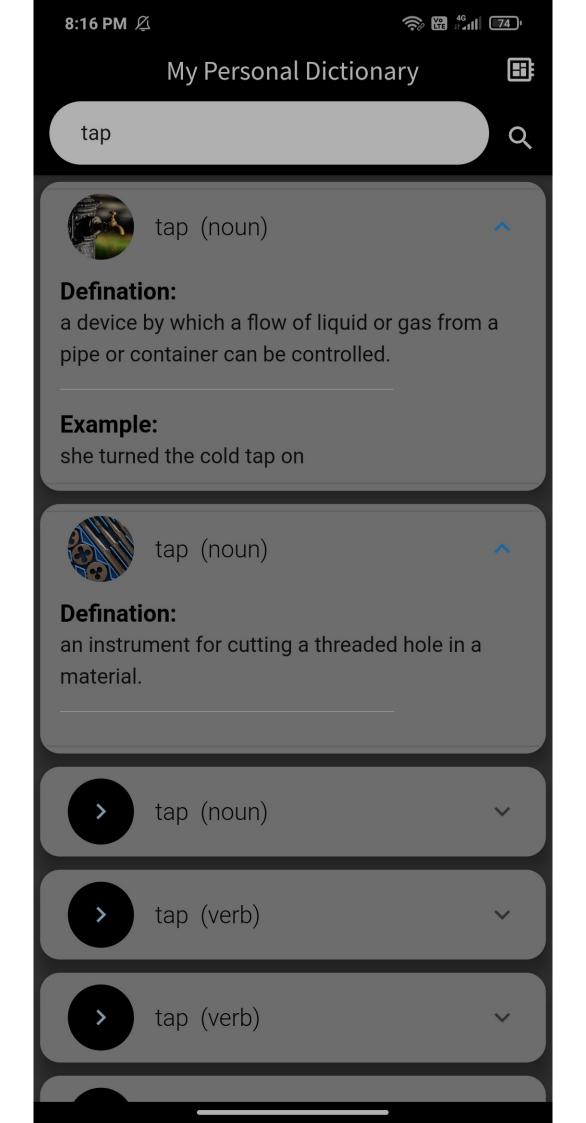
Search for a word

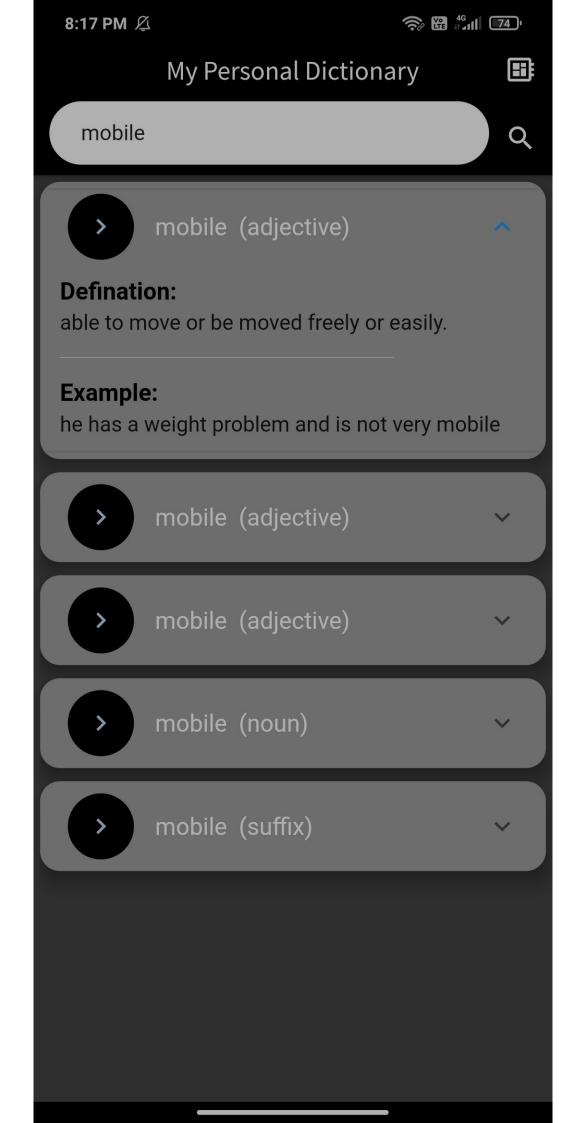
Q

Type a word to get its meaning 🤗









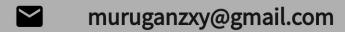




# Murugan Arumugam

SOFTWARE DEVELOPER





Go back!





# My Personal Dictionary



dog

Q



# dog (noun)

## **Defination:**

a domesticated carnivorous mammal that typically has a long snout, an acute sense of smell, non-retractile claws, and a barking, howling, or whining voice.

## **Example:**

she went for long walks with her dog