Research Recommender README

Requirements :

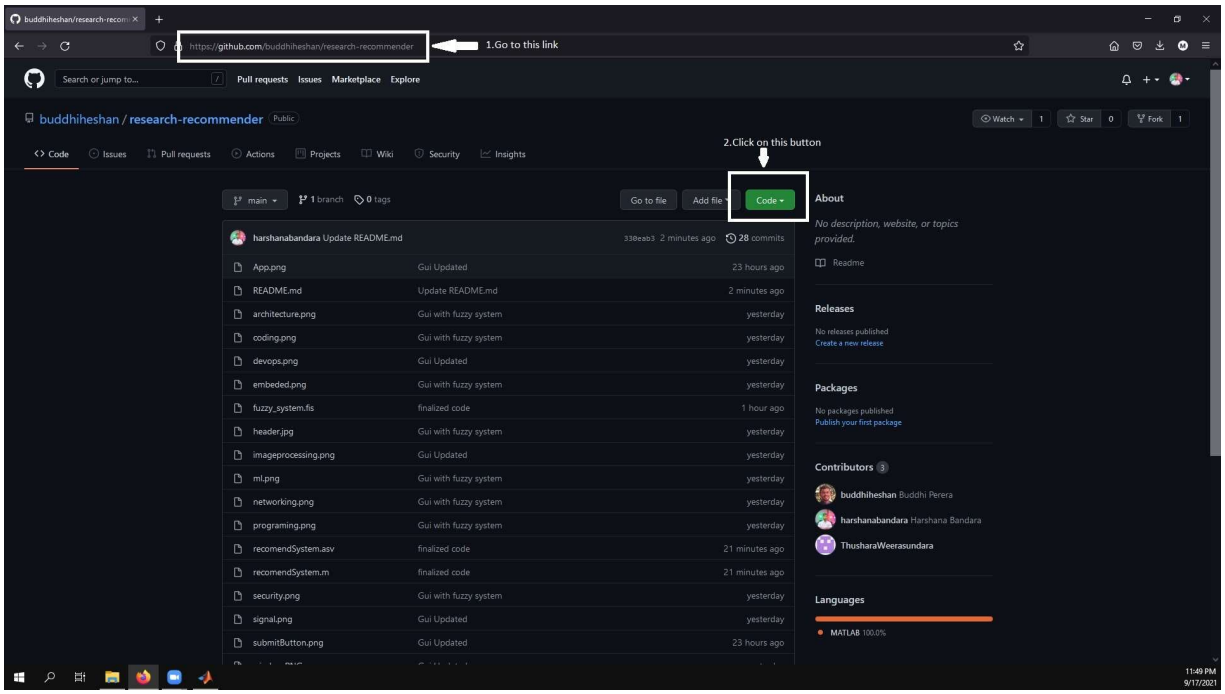
Windows computer with MATLAB 2018 or MATLAB 2021 installed on it:

We tested this application on MATLAB 2018 and 2021 versions. The other MATLAB versions might support this application but we DO NOT guarantee it.

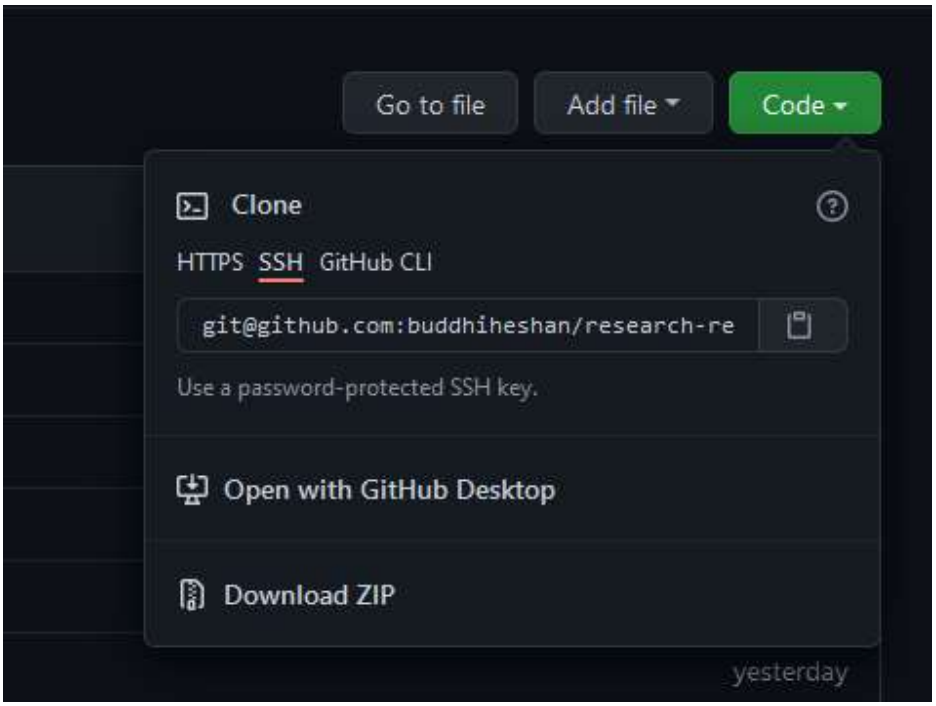
Internet Connection

Steps

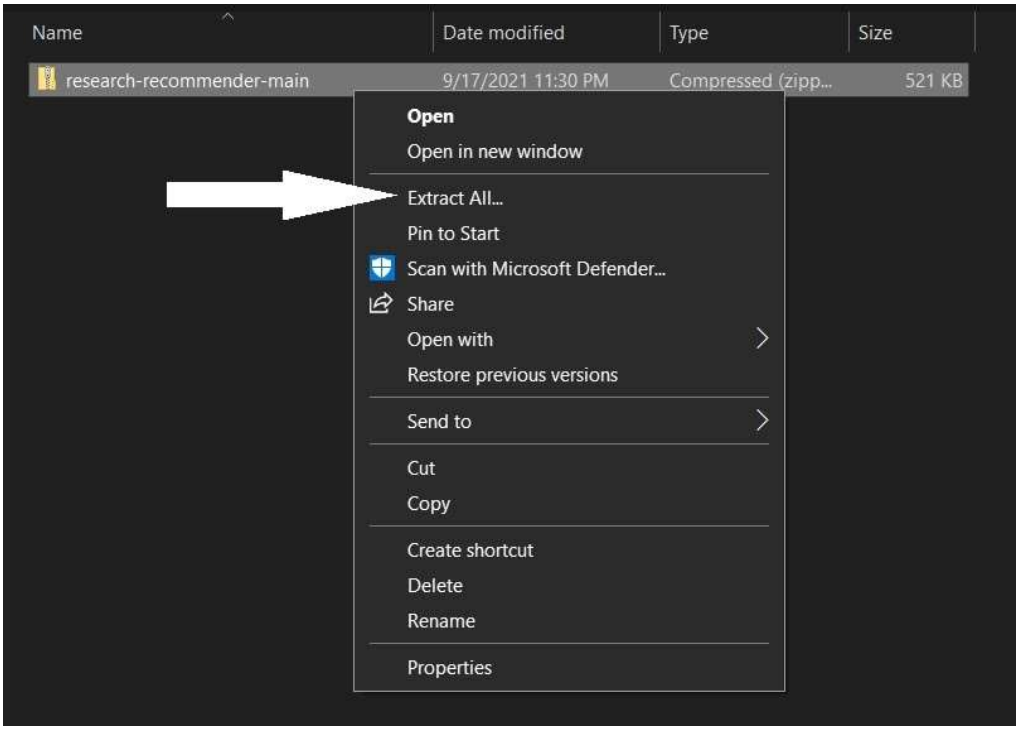
1. Download the submission file from feels or you can get it from github. Instructions to download from github are given below.
   1.1. Go to https://github.com/buddhiheshan/research-recommender
   1.2. Click on the Code button



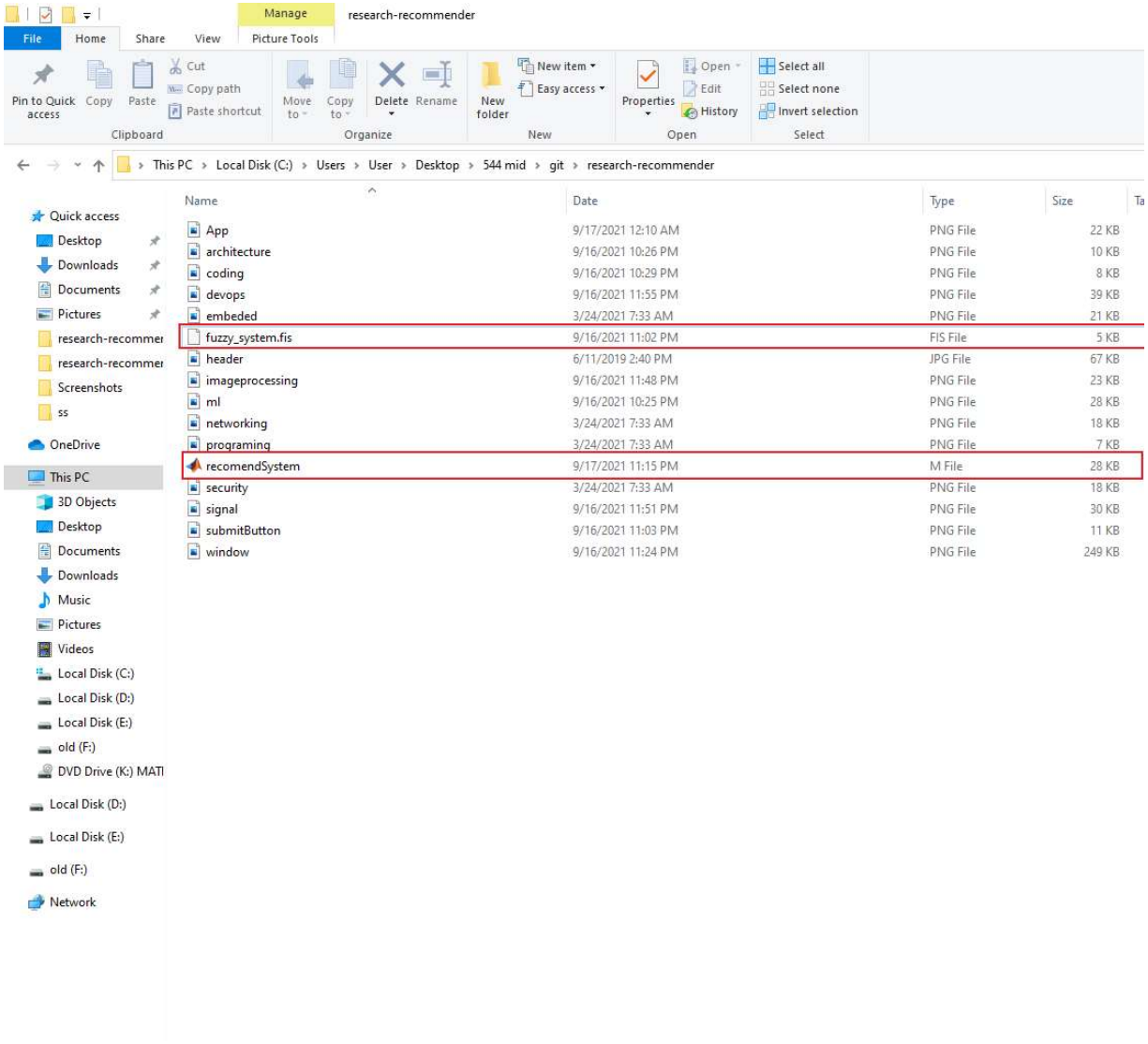
1.3. Select the Download Zip option from the dropdown menu and download the repository as a zip file.



2. Extract files to an empty folder

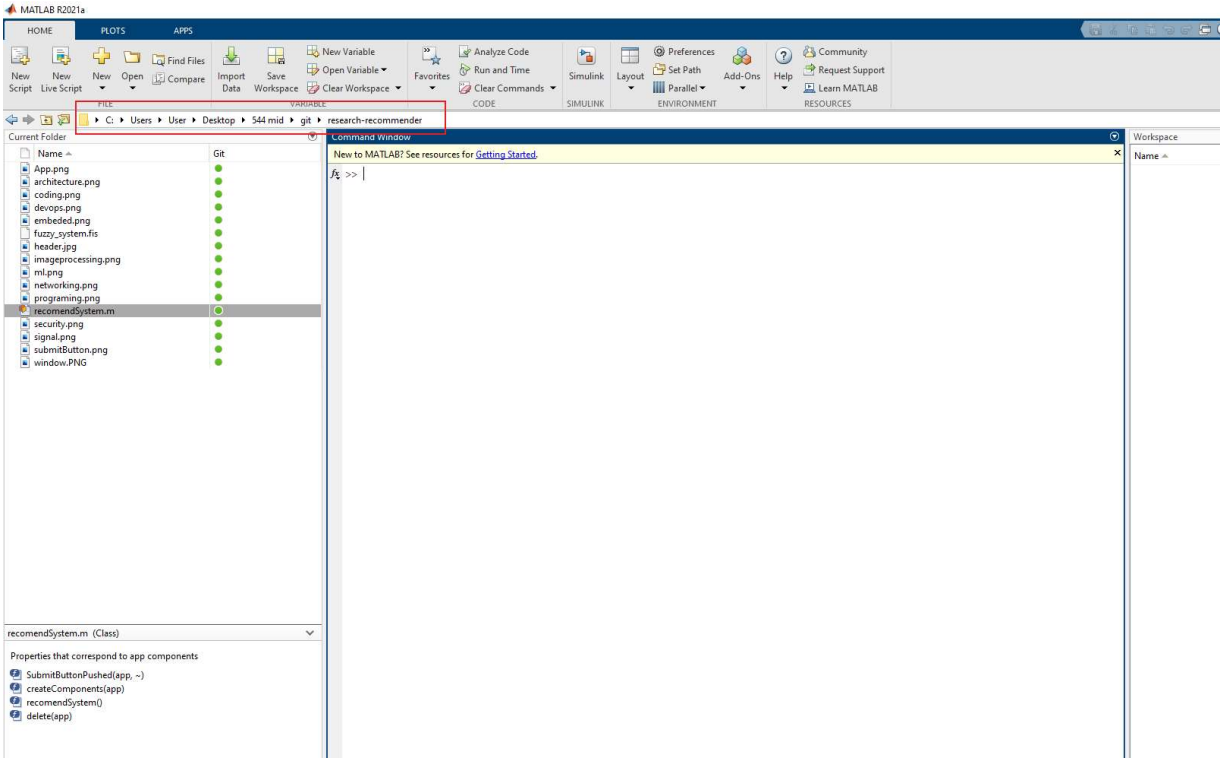


3. Open the extracted folder

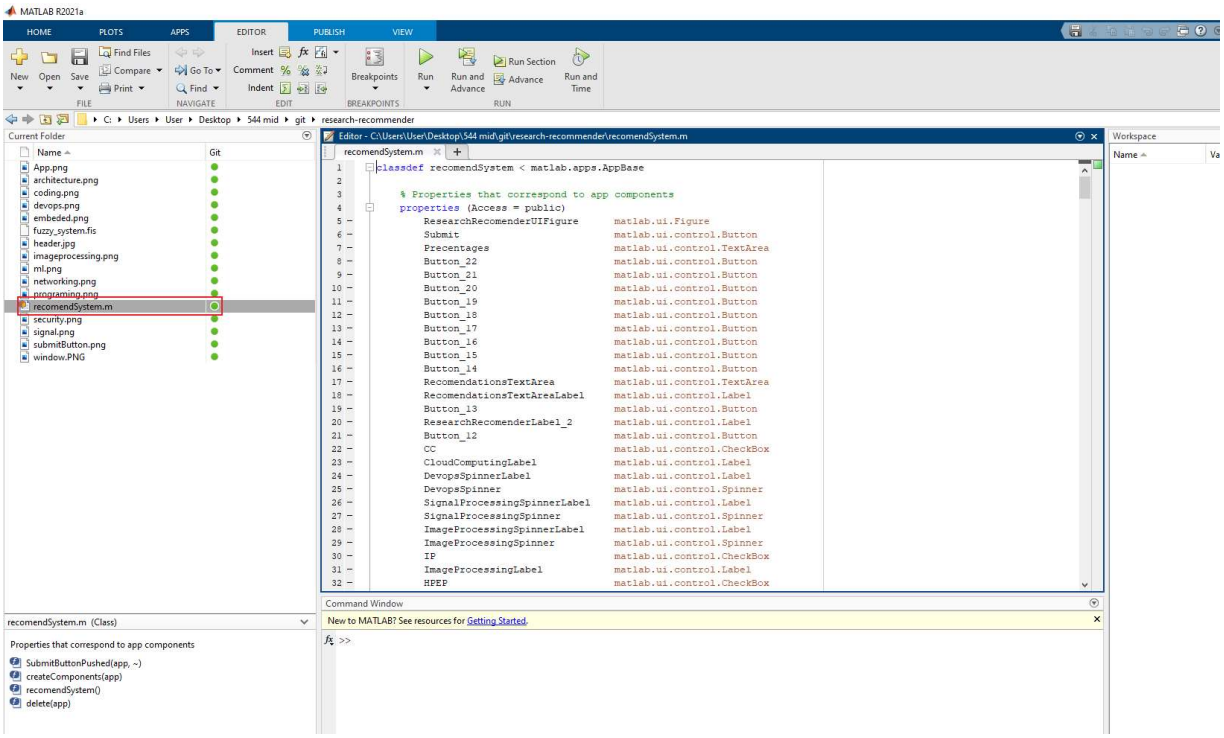


Make sure you have all the files in the directory are there including the 2 highlighted files.

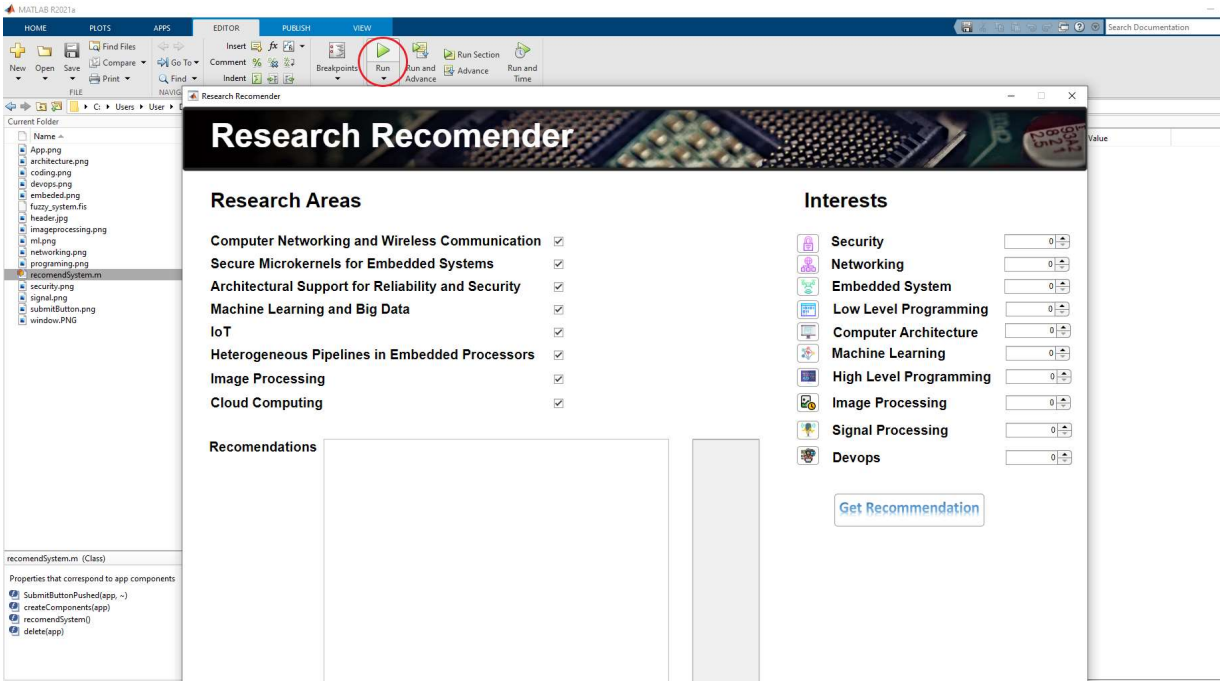
4. Open MATLab
5. Open the directory you extracted the downloaded file inside MATLab.



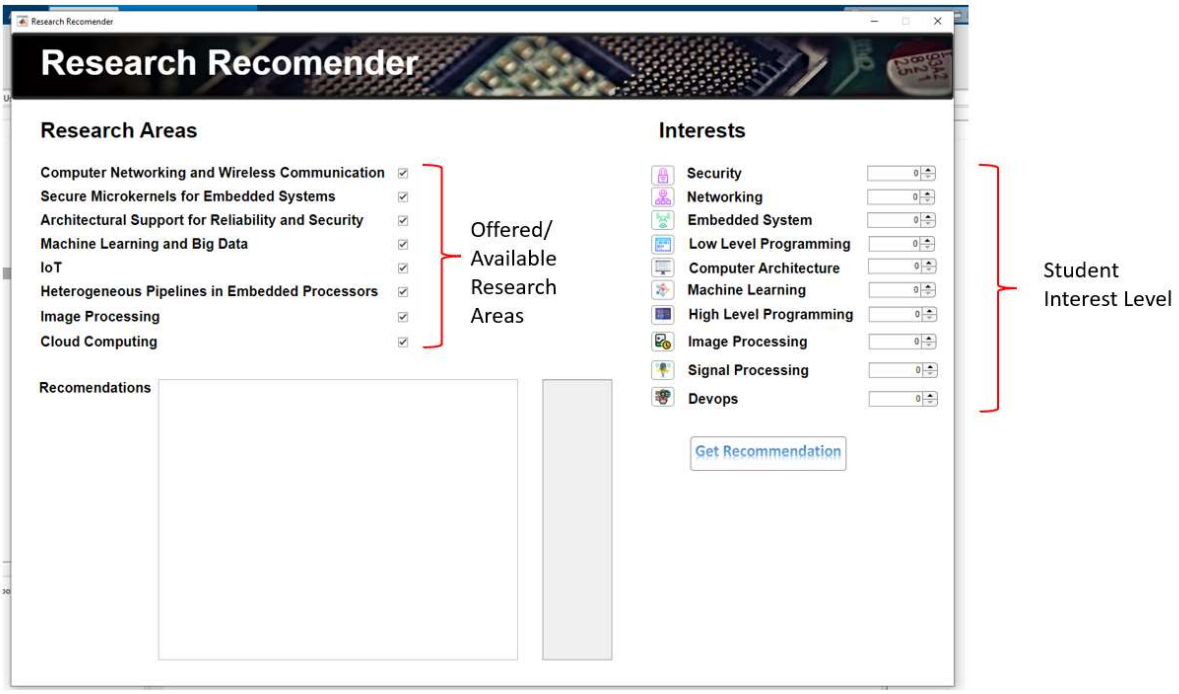
6. Open **recomendSystem.m** file inside the matlab.



7. Click on the **Run** button. This will open the GUI for our application



8. Select the available research areas and Interest Levels. By default all the Research Areas are available.
Interest Levels have a range of 0-5, 0 being the lowest level.



9. Then click the Get Recommendation button to get your recommendation percentages.