

READ ME

Prior to attempting to run the code, please begin by unzipping the zipped folder and extracting the files to a single folder (noting the folder's directory).

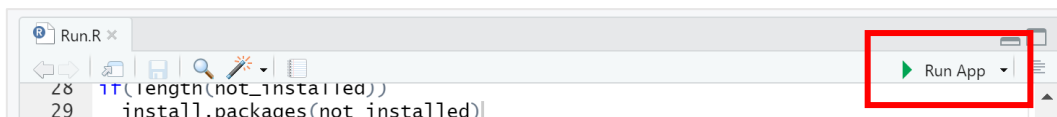
If necessary, please first [install R/RStudio](#). Prior to running my code, please set the working directory to wherever the files are stored, using the command [setwd\(filepath\)](#). For example, if they are stored in your Downloads folder, use the following command (**ensuring you use \\ in place of any **):

```
setwd("C:\\Users\\username\\Downloads\\18233511_FYP")
```

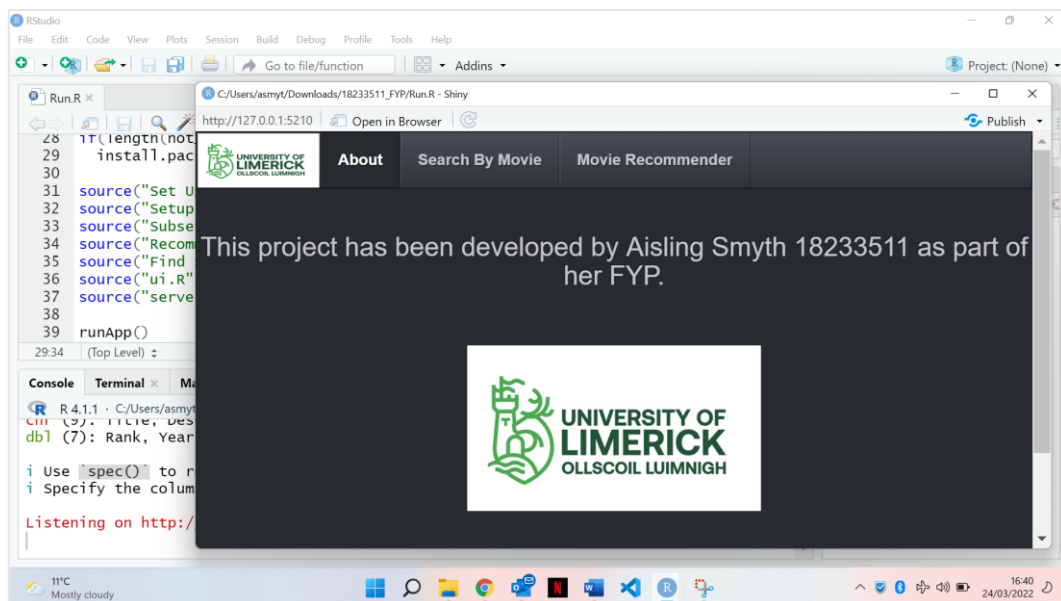
To check you did this correctly, you can run the following code. If the files within the zipped folder are visible like below, you are in the correct directory.

```
> setwd("C:\\Users\\asmyt\\Downloads\\18233511_FYP")
> getwd()
[1] "C:/Users/asmyt/Downloads/18233511_FYP"
> list.files(getwd())
[1] "Data Scraping.R"      "Find Similar Movies.R" "Movies.csv"          "Recommend Movies.R"
[5] "Run.R"                "server.R"             "Set Up Movie Genres.R" "Setup.R"
[9] "Subset Movies.R"      "ui.R"
```

To run the app, please open Run . R, and press the 'Run App' button in the upper right-hand corner of the IDE.



The app should automatically open in a new window as below (please note that this could take a few minutes as a few of the calculations are quite time-consuming):



The code should check that any necessary packages are installed, but should you get such an error, please use the [install.packages\(packageName\)](#) command. For example, in order to download rvest you would use the following command:

```
install.packages("rvest")
```