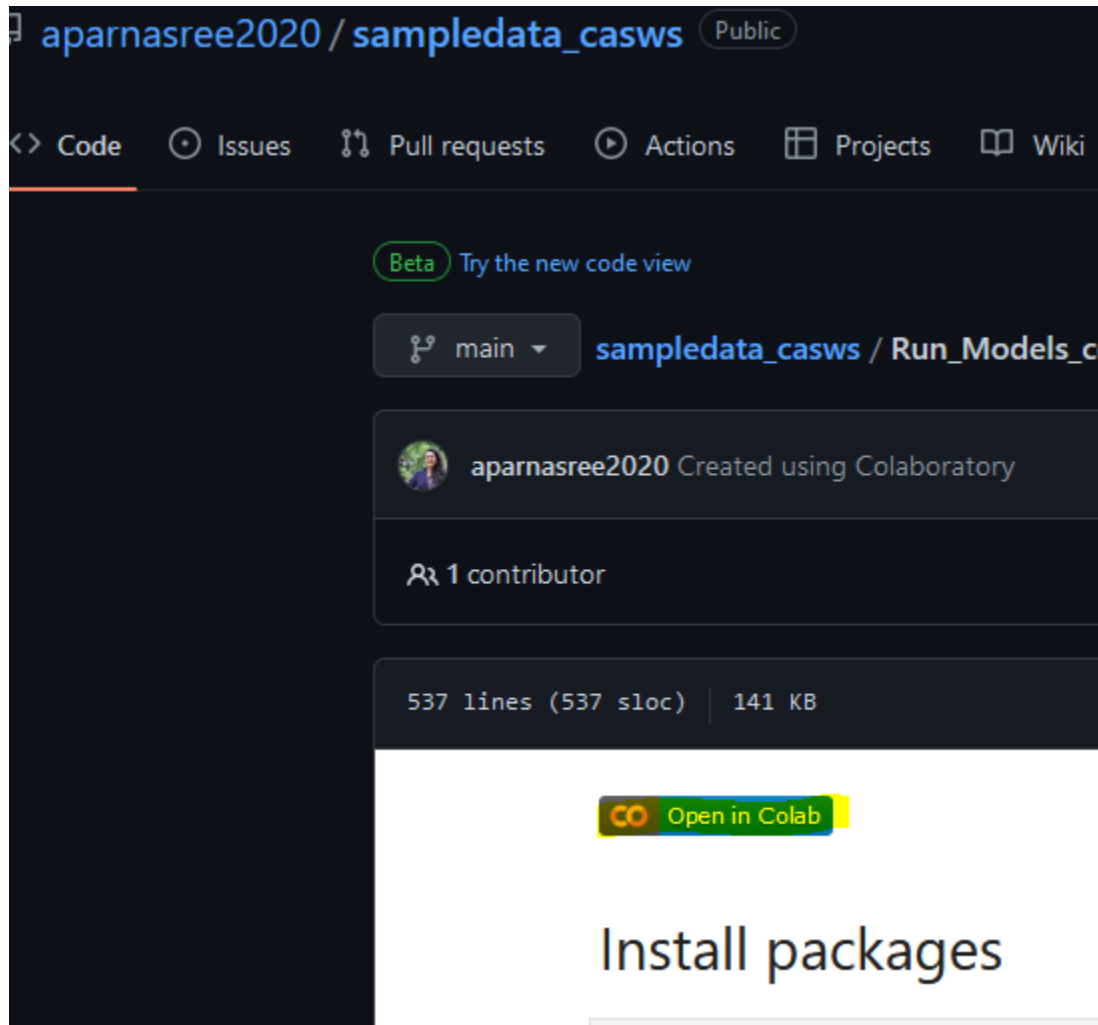Follow the link
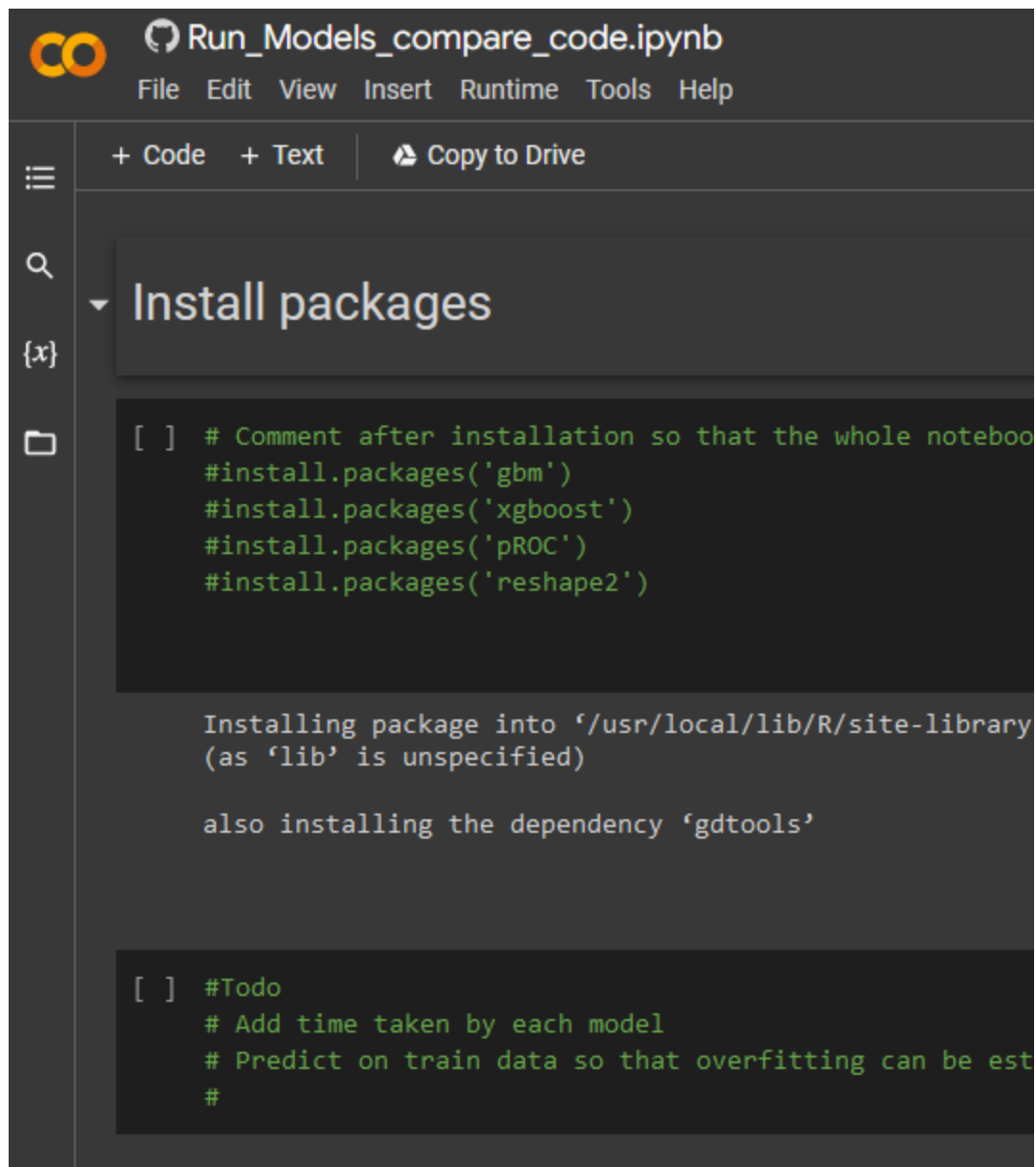
https://github.com/aparnasree2020/sampledata_casws/blob/main/Run_Models_compare_code.ipynb

Login to your google account from your default browser.
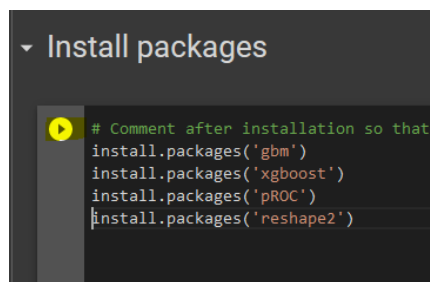

Click on "Open in Colab"

This opens the colab google session which is were we will be running the R notebook.

CO ⊙ Run_Models_compare_code.ipynb

File   Edit   View   Insert   Runtime   Tools   Help

+ Code   + Text   ⊿ Copy to Drive

▾ Install packages

```
[ ]   # Comment after installation so that the whole noteboo
      #install.packages('gbm')
      #install.packages('xgboost')
      #install.packages('pROC')
      #install.packages('reshape2')
```

```
      Installing package into '/usr/local/lib/R/site-library
      (as 'lib' is unspecified)

      also installing the dependency 'gdtools'
```

```
[ ]   #Todo
      # Add time taken by each model
      # Predict on train data so that overfitting can be est
      #
```

If you are running the notebook for the first time, uncomment the install packages command and run the cell by clicking on the play button.

▾ Install packages

```
# Comment after installation so that
install.packages('gbm')
install.packages('xgboost')
install.packages('pROC')
install.packages('reshape2')
```

If your browser session closes, you will have to repeat this process again since the memory in colab is active only for that session.

Once you install the packages, you can comment the install packages commands.

Then you can run all the commands and you should be able to play around with the Notebook.