**User Instructions:**

* Load the excel file of the dataset and save it in df.
* Use headings with %% to separate different portions of the analysis.
* Run the code inside the curly braces ( { } ) in the Matlab command window to see the analysis results.
* Run the segment “Taking input from user to predict” to predict the concrete strength by inputting the materials (measured in kg in a m3 mixture).
* Run all the segment one by one to see the result perfectly.
* Run “Perfomance\_ml.m” file to see the comparison of performance of different ml model for this task and dataset.
* Load the MACHINE LEARNING TOOLBOX, ECONOMETRICS TOOLBOX and other necessary toolboxes to run the code properly.
* Save the excel file in Matlab to run the app. (You can do this by copying the file to the Matlab folder.)
* Press on different buttons to see the results on the app.

# **Thank you**