# Weekly Project Meeting Minutes

The main purpose of the document is to capture all the work that has been done by the group over the course of one week and not to write down what was discussed in a single meeting. You should be meeting and/or working throughout the week.

Time group spent on project: 5-6 Hours

Group Number: 02

Group members present (Name, ID):

* Sanjana Reddy Patlolla (0736615)
* Sai Prudvi Adusumalli (0734178)
* Pradeep Kumar Kolisetty (0734185)

Specific Activities from prior week:

* List brief description of activities carried out by group member
* Pradeep and Prudvi have applied LSTM model on data to predict the stock crashes and extract the news using API.
* Sanjana has worked on the final report.
* Specific Output from prior week:
* Include brief summary of any written work, experiments, or code developed
* We loaded our data into jupyter notebook and applied LSTM and got the accuracies. We have compared the accuracies with the SVR and Random forest model results of both train and test accuracies and tried to extract the news using nlp package.
* Attach actual output as a separate file when submitting minutes; for example, export your Jupiter notebook as an html file and upload that with your minutes
* We have training and test accuracies in Jupiter notebook.

A screenshot of a cell phone

Description automatically generated

On Target:

* Indicate the current status of your project
  + \_\_\_\_\_ green: everything on track for completion by due date

Challenges/Disagreements:

* List any particular challenges identified/discussed and possible solutions
  + When we were working on extracting news, we faced some challenges as the way we were trying giving errors and is not efficient. So, we tried to solve in other way.
* List any notable disagreements and subsequent discussion and resolution
  + We are using different way to extract the news for our project. We are using a news API, to extract them. We have used x-key API to generate API news from all the websites.

Planned Activities for coming week:

* List brief description of activities by group member
* Pradeep and Prudvi will be working on extracting the recent news.
* Sanjana will be working on final report.