

# Phase 1

## Project description

**Feature 1** - We have focused on two major aspects of investment 1) the Stock market 2) Mutual Funds.

**Feature 2** - Authentication for users.

**Feature 3** - We have used machine learning to provide users with the most profitable stocks the next day.

**Feature 4** - The user will get the best mutual funds to invest on the basis of input provided by he/she using ML.

**Feature 5** - On the basis of the amount a user wants to invest, we provide them the proportions of money to invest in different stocks which earn them maximum profit on the basis of the risk factor of stocks.

**Feature 6** - The user will be able to see the performance of different stocks over the past time.

## Work done till Phase 1:

- Authentication done
- ML model ready to predict the best stock the next day
- Dashboard ready