FootPrints Stock Exchange

Overview

This is a virtual stock exchange system prepared for a technical event called FootPrints, held every year in the month of February at The Maharaja Sayajirao University of Vadodara. FootPrints has various segments out of which this project was prepared for FootPrints Stock Exchange(FSE).

Event

- This system is designed for 50 teams each consisting of 3 participants.
- Each team can invest in any of the 20 companies and 4 crypto currencies.
- A series of news headlines related to the industry will be broadcasted to every team.
- Based on these events and headlines, participants have to decide their position in the market.
- After 4 slots, all the shares and other commodities owned by individual teams will be sold out and team having the maximum amount of dollars will win.

System

- Entirely prepared in Excel.
- Features include dynamic price settings, crypto currency variations, stock price variations and buying and selling of shares for 20 companies and 4 crypto currencies.
- System designed for 50 teams.
- X8 news ppt contains virtual news headlines.
- Fse round 1 final sheet contains 6 sheets. The initial share price is listed in the share price sheet.
- Amount of crypto-currencies purchased and number of shares purchased is to be entered in transaction sheet.
- Balance and Sharebalance sheets will show the amount left and number of shares respectively.

FootPrints

- FootPrints is the largest technical event of Gujarat, India. It has a series of guest lectures and workshops along with many events and competitions. FootPrints witnessed a participation of around 30k students last year. FootPrints has a Guinness World Record and Limca Book of Records. It has received a patronage from UNESCO.
- Further information about FootPrints and all its technical as well as non technical events can be found at https://www.msufp.in/2019/lp/index.html