### **User Homepage**

1. Widget showing Name of the client, Net worth, Gain, Gain%, Max Gainer and Max Loser

### Portfolio Homepage

- 1. Widget showing Total value of shares, Total Gain and Total Gain%
- 2. Show list of companies that have already been invested in
- 3. Buy/sell shares
- 4. Analyse a company's performance
- 5. Compare 2, 3 or 4 companies
- 6. Add company (not previously invested in)
- 7. Delete portfolio (only if empty)

#### **Company Research Page**

- 1. Name of the company, Market Cap, No. of stocks being traded
- 2. Widget showing Live Stock Price, Gain and Gain%
- 3. Time-history graph of Live Stock Price (customizable timespan)
- 4. Widget showing top 5 Google News results

### **Company Comparison Page**

- 1. For 2/3/4 companies, superimposed time-history graphs of:
  - (a) Live Stock Price
  - (b) Gain%
- 2. For 2/3/4 companies, comparative bar charts showing:
  - (a) Live Stock Price
  - (b) Gain%
  - (c) Market Cap
- 3. Table showing top 3 Google News results of companies side-by-side

### Marketplace Page

- 1. Drop-down menu to select a Stock Exchange
- 2. Show list of companies listed on that Exchange
- 3. Buy/sell shares
- 4. Compare 2, 3 or 4 companies

# (If there are multiple portfolios)

#### **User Homepage**

- 1. Widget showing Name of the client, Net worth, Gain, Gain%, Max Gainer and Max Loser
- 2. Show list of portfolios
- 3. Add new portfolios
- 4. Compare 2, 3 or 4 portfolios

## **Portfolio Comparison Page**

- 1. For 2/3/4 portfolios, comparative bar charts showing:
  - (a) Total value of shares
  - (b) Total Gain
  - (c) Total Gain%