# Money For Nothing Project

Project Ideas:

1. Stock application
2. Music/Movies
3. Travel Application
4. Pet App
5. Movie/Performing Arts

Project Selected

1. Stock Application
   1. Weather
   2. Ticker
   3. Watch List
   4. Portfolio
   5. News about watchlist or portfolio

API to Use

1. Weather
2. Stock
3. News

User:

* New stock trader – recreational user/students
* Pick stocks for their portfolio
* Keep track of portfolio
* Use to invest – play money (no purchase just input of units – maybe)

High Level Wireframe

* Pages
  + Main page
    - Weather
    - Watchlist
    - Portfolio
    - News
  + Search
  + Stock Price/Chart
  + Make a Portfolio
* Weather
  + To be included with each section or just one section
* Watchlist
  + Watchlist – to be saved to localStorage and available upon refresh
  + Add remove stocks to be tracked in the watchlist
  + Include price and positive and negative price movement
* Portfolio Page
  + To be saved to localStorage and available upon refresh
  + Allocate paly money to units of stocks
  + Show portfolio units, price, value per stock
  + Add or remove stocks from portfolio
  + Adjust play money based on adding or removing
  + Price color – red or green (positive or negative)
* Contact
  + Hight level to include some readme info

Resources

1. Charts: <https://www.chartjs.org>

As of: “01/02/2021”

Share Price:

Search

Watchlist

Fixed height - scroll

Business News

$25.99

-$.63

-$.07

International Business Machines (IBM)

Sector: “Technology”

Exchange: “NYSE”

Year Over Year:

Quarter Earnings Growth:

Quarter Rev Growth:

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Header

Sector: “Technology”

Exchange: “NYSE”

Year Over Year:

Quarter Earnings Growth:

Quarter Rev Growth:

International Business Machines (IBM)

As of: “01/02/2021”

Share Price:

Search

Business News:

Watchlist

Company

Company

Company

Header

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$25.99