

NEAR REAL-TIME STOCK MARKET

Technologies

- ⦿ ASP.NET MVC5
- ⦿ JavaScript (Jquery)
- ⦿ Bootstrap
- ⦿ Yahoo API (YQL)
- ⦿ D3js

Features 1

⦿ Security

- Authentication / Authorization + Roles Based
- SSL
- XSS
- XRF

⦿ Performance

- Caching

⦿ Account Managing

- Change Password
- Financial transaction

Features 2

⦿ Stock market

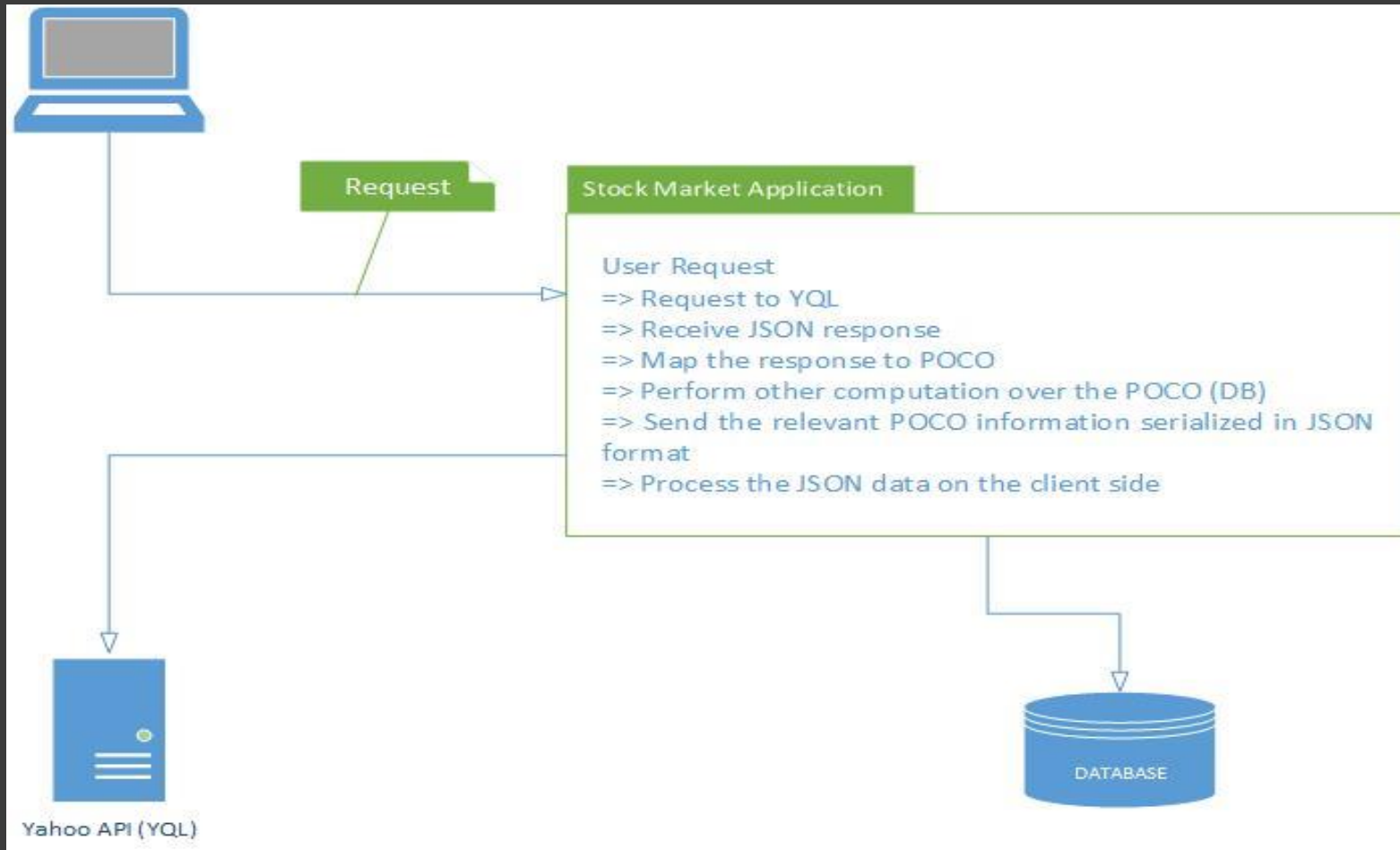
- Search for companies (by name)
- View relevant current and historic information
- Daily RSS feed about a company
- Acquire stock shares (Ask/Bid)
- View your acquired stock and collect the profit

Features 3

⦿ Friends

- Search for fiends (by Username)
- Add friend to your friends list

Flow



In the future 1

⦿ Extend search options

- Stock
 - By Symbol
 - By Industry
 - By Sector
- Friends
 - By email
 - First name, Last name

In the future 2

- ⦿ Chat functionality
- ⦿ Better history graph representation
- ⦿ Bank services

Demonstration of the Application