Write-Up

I have to make a notifier which helps users to help them notify of recent changes in database.

Due to less time provided, I thought to take django as a framework as i have already done a project in django and i have confidence of using python. I have used sqlite for database.In Sqlite, there is no separate server process to install, setup, configure and manage which helps me to do the assignment quickly without wasting time on installation.

Steps followed:
1) Implementing authentication model
2) Implementing Login view
3) Now making model of stocks containing name,price and multiple subscribers
4) Making notifications log model containing user, price and time at which stock changes and stock it linked to.
5) Designing home page and displaying notifications
6) Implementing subscribe stocks page
7) Implementing update stocks page
8) Displaying notifications on homepage
9) Displaying number of stocks subscribed on homepage
10) Testing all implementations

Various walks on Internet:
1) Stackoverflow for some Django bugs
2) https://docs.djangoproject.com/en/1.10/
3) Responsive web design: https://www.w3schools.com/css/css_rwd_viewport.asp