

Java Technology Stack

- Java – Spring framework (MVC) Learn scaling and security.
- Servlets, Message passing and Beans.
- Cassandra Database, Horizontal scaling or sharding.
- CronJobs (Scheduled Jobs) in Java.
- Junit – unit testing tool for Java.
- AWS IAAS Deployment. (With replica set)

.Net (C#) Technology Stack

- C#-ASP.NET ASHX Handlers (MVC) Learn scaling and security
- MSSQL (Multiple Instances, Horizontally scaled).
- CronJobs (Scheduled Jobs) in C#.
- C# unit testing.
- Azure Deployment. (With replica set)

Other Key things in the Stack.

- Agile Development and **Testing**: Profiling, Load balancing and Selenium test
- Cryptography @physical level, Computational level, Network level and Data level.
- Suggest your friend to be a Hacker by penetrating the system to check the vulnerability.
- Alpha and Beta or two testing versions of the software, where u let the Bankers to use the software but real-time transaction will not happen, it just records the data for the purpose of Report and Analysis of accuracy.

-By Raghavendra T.A (All the Best Bro's)