**Mini Project Summary: - Online Banking System**

Banking domain is the most vulnerable area for cyber-theft, and safeguarding the software requires precise testing. Banking Websites directly deal with confidential financial data. It is mandatory that all the activities performed by banking software run smoothly and without any error.

Banking software perform various functions like transferring and depositing fund, balance inquiry, transaction history, withdrawal, add or change Mobile number, tracking service request page or tracking for the ordered cheque book or some cards and so on. Testing banking Website assures that these activities are not only executed well but also remain protected from hackers.

This project aims at testing an online Banking System (OBS) for Account holders and Bank admin and both will have some privileges.

Following test cases are to be checked for the Account holder:

* Personal credentials
* Request for mini/detailed statement
* Request to change user address/mobile number/account password
* Cheque book request
* Tracking services
* Fund transfer.

Following test cases are to be checked for the Bank Admin:

* Create a new Account upon request.
* Can view the reports of overall transactions on daily/monthly/quarterly/yearly basis.

Majority of banking software are developed on Mainframe and UNIX. Testing helps to lessen possible glitches encounter during software development. Proper testing and compliance to industry standards save companies from penalties. Good practices help develop good results, reputation and more business for companies.

Security is prime for any banking application. Therefore, during test preparation, QA team includes both negative and positive test scenarios in order to sneak into the system and report for any vulnerabilities before any unauthorized individual get access to it. It not only involves writing negative test cases but may also include destructive testing.