**PROJECT DESIGN PHASE-I**

**SOLUTION ARCHITECTURE**

**Solution Architecture:**

* The primary goal of the banking systems is to give out their funds to capable people so they get the amount they loaned back. So, the system needs to evaluate the date that is collected and ensure it is creditable to capable people.
* The models of the system should be trained thoroughly to maximize accuracy to near perfection and give out accurate results as to whether the borrower should be approved for a loan or not without any unnecessary manual work.
* The users can check their credibility at the comfort of their own time and place.
* Any data that collected should be safe and only be used for the credibility prediction process.
* The system should reduce the risks of both the bank and the borrowers.
* The system should be capable of improving itself after it is fed with more variety of data that are fed by the users. Improvements like accuracy and reduction of errors.
* The model can anticipate outcomes and is quickly adaptable to a wide range of inputs. Also, this strategy saves the banking industry and its staff a significant amount of time.