ProjectDesignPhase
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ISolutionArchitecture

Date	12october2022
TeamID	PNT2022TMID27023
ProjectName	SmartLender-ApplicantCredibilityPrediction forLoanApproval.
MaximumMarks	4Marks

SolutionArchitecture:

• The primary goal in the banking industry is to place their funds in safe hands. So,the system needs to verify the documents effectively and should ensure that onlycapable people get the loan.

• Themodelshouldbetrainedtoproduceresultswithsatisfactoryaccuracy,after which it produces accurate results as to whether a borrower should be lent money ornot without any tedious manual work.

• The users can get the results in the comfort of their home.

• Thesystemshouldreducerisktoboththebankandthecustomer.

• The model can anticipate outcomes and is quickly adaptable to a wide range ofinputs. Also, this strategy saves the banking industry and its staff a significantamount of time.

Solution Architecture diagram: