APIs for Loan Approval

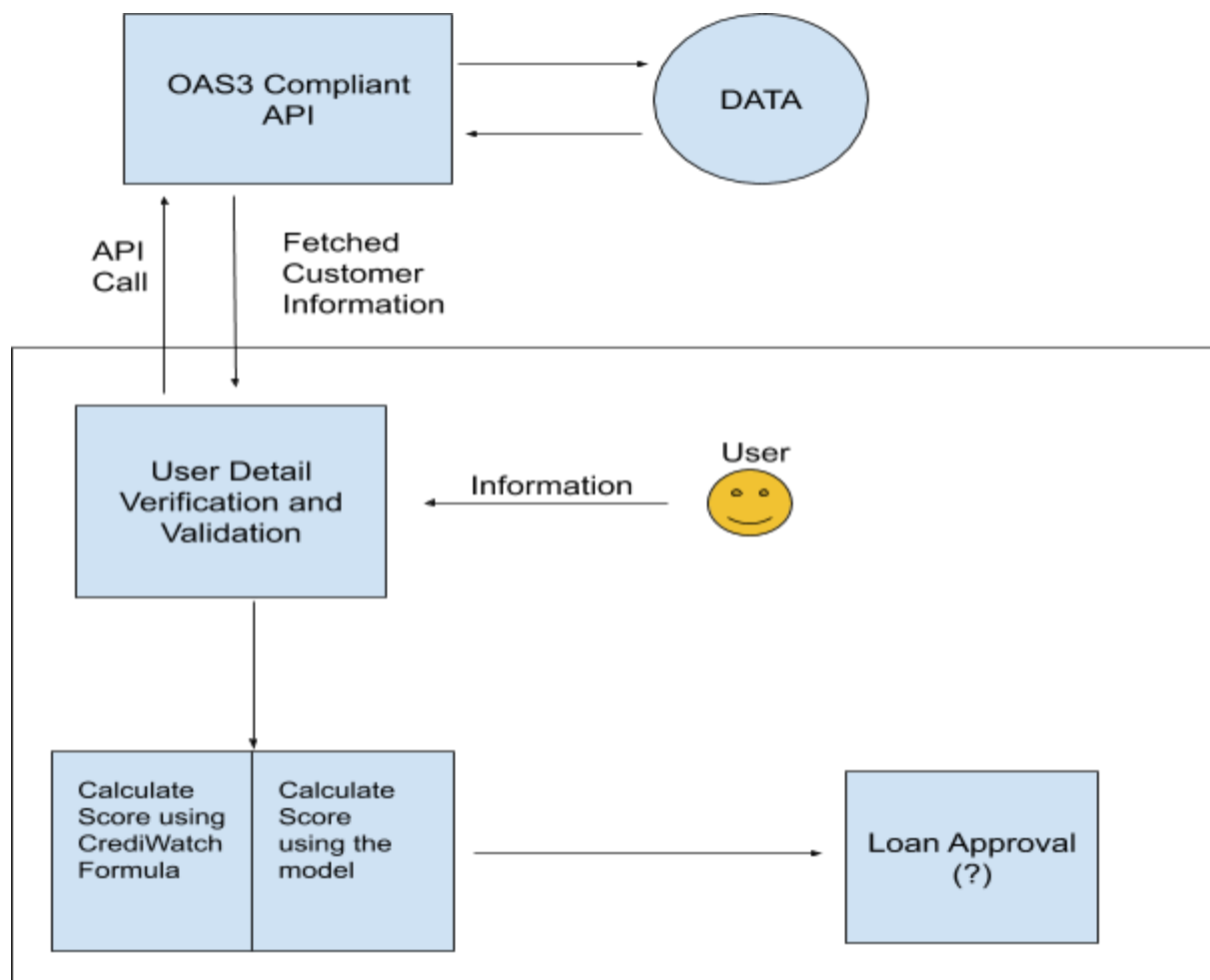(By Abhinav Sharma,Aditya Magarde,Pratyush,Tarun Tiwari)

Summary

The document comprises the approach by which the given problem i.e: APIs for the customer loan approval can be designed in an efficient and effective manner. The basic idea is to get the details from the customer as a loan application form, then compare it to the data that we are having in and analyze whether the loan is fit for approval. This can be achieved by the use of deep learning over the data set provided as well as the new features carefully crafted to enhance the results.

Tools Used

1. Flask,Swagger
2. Github
3. Python

Technical Architecture

Feasibility

As we are having the APIs built over the whole system becomes highly feasible as all we need is a correct format of input and by that we can get the desired score details and hence from that we will be able derive the conclusions by using these APIs in any stack.