Project Design
Phase-I Solution
Architecture

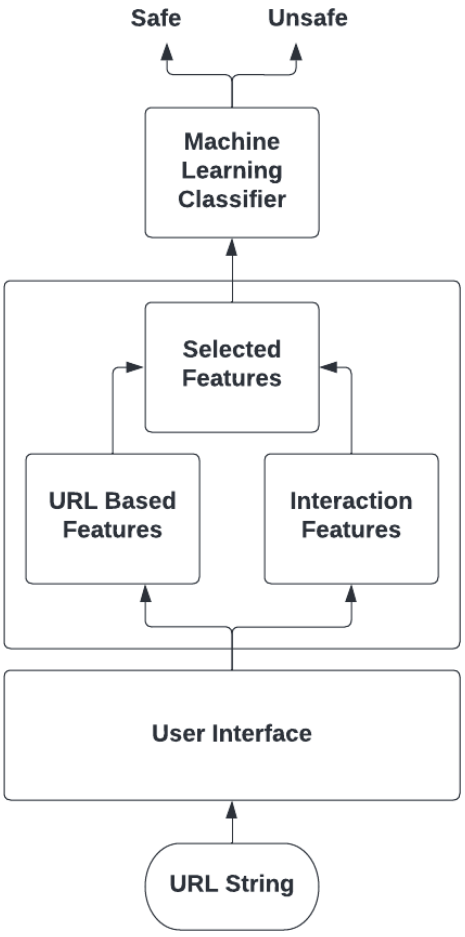
Date	27 September 2022
Team ID	PNT2022TMID24070
Project Name	Project - Web Phishing
Maximum Marks	4 Marks

Solution Architecture:

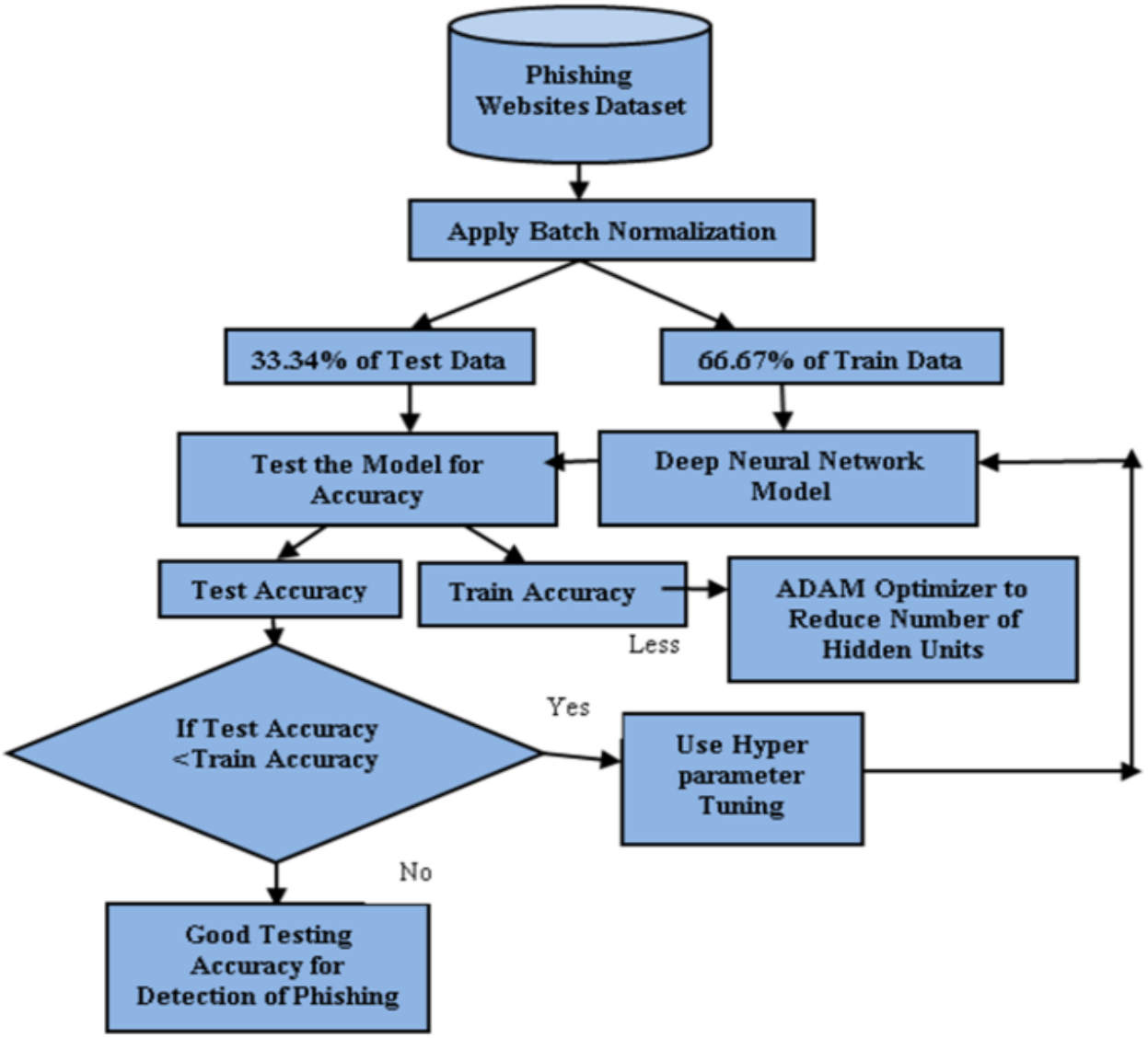
Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- To solve existing business problems, find the best tech solution.
- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
- software to stakeholders.
- Provide specifications according to which the solution is defined, managed, and delivered.

Our proposed architecture:



Flow chart:


Phishing Websites Dataset
Apply Batch Normalization
33.34% of Test Data
66.67% of Train Data
Test the Model for Accuracy
Deep Neural Network Model
Test Accuracy
Train Accuracy
ADAM Optimizer to Reduce Number of Hidden Units
Less
If Test Accuracy <Train Accuracy
Yes
Use Hyper parameter Tuning
No
Good Testing Accuracy for Detection of Phishing