

Technology Stack:

Our model to generate the frequency and type of push notifications will be based on Tensorflow and Keras.

Database: PHP, My SQL

Generic Android Application on which will be testing the model and mechanism.

The working of the model can be summarised in the following steps

- Collecting user's preference for modelling
- Analysing and initializing the model
- Uploading data to backend
- Training via Tensorflow and Keras.
- Calculating the parameters of user's pop-ups to control the number of pop-ups
- Adjusting the model focusing on if the user clicks through the notification

Workflow for the Process

