

# NEXT WORD PREDICTOR

*by*

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# Product Evolution

**October 14th, 2022**

## *Project Warmup*

Identifying the technology which is to be used and algorithm selection. Creating the design of the project to use Excel sheet to store the input data with Flags. Creation of User Interface Design to include the App with word prediction.

**November 7th, 2022**

## *MVP (Minimum Viable Product)*

Product has been developed with User Interface and algorithm predicting words based on dataset embedded along with storage in Excel.

**November 28th, 2022**

## *MMP (Minimum Marketable Product)*

1. Achieved accuracy on word prediction.
2. Resetting Algorithm counter on encountering full stop (.).
3. Limitation on word length was removed.

**December 11th, 2022**

## *Product Ready to Launch*

1. Completed unit testing with new dataset.
2. Prepared test case document for the product.

# Architecture Diagram

