Project-2

**Organization Name**: Perceptive Analytics Pvt. LTD.

**Mentor**: Chaitanya Sagar

**Team Strength Required**: 4

**Title**: Indian Language Sentence Completion

**Project Description**: Perceptive Analytics is focused on developing a cutting-edge input mechanism for typing text in Telugu. We aim towards the development of a Chrome extension/Gmail extension and/or mobile (Android/iOS) technology which is a complex combination of sophisticated artificial intelligence and natural language processing tools designed to offer users the ability to type Telugu with maximum efficiency and accuracy. The software is designed to automate the process of recognising the language and provide the user with suggested words and phrases that are most relevant to the context of the text. This approach helps to speed up the process of communication while also preventing any potential errors in the written text.  
  
We have already developed the NLP backend for the keyboard and inviting students  
from IIIT Hyderabad to work with us, deploying the model on edge devices and as a  
Chrome extension/Gmail extension.

**Category and Tech Stack**:

i) Natural Language Processing/Generation/Understanding, AI/ML, Web or App development

ii) App Development- Flutter , React native

**Note:** Other details like Features, Screens, Database Schemas etc. will be shared when we meet via white boarding exercise by the client.