**TEAM MEMBERS:** Prashant Nigam, Saurabh Gothi

**MENTOR:** Siddharth Tiwari

**PROJECT AIM:** Chatbot that interact users using natural languages

**MOTIVATION FOR THE PROJECT:** Indian languages are morphologically rich, the conversational interaction is different from the textbook rules, and there is a frequent mixing with other languages in conversation. We aim to solve this problem.

**THINGS WE USED:** We are trying to solve this problem on a small scale currently just by extracting the intent of message received in English language and providing the action using Wit.ai and using fb messenger for chatting purpose.

**CONTRIBUTION:**

**PROGRESS:** The team members being from first year have spent approximately 50 days in understanding the different models of machine learning and how they can use data provided to them and interpret what user want to convey. Currently due to time restrictions we are using fb messenger for chatting purpose and wit.ai which will help us interpret messages using NLP. We are currently working to integrate the messenger with wit.ai and training the bot for some specific queries.

**FUTURE PROJECT:** We aim to make it for offline messaging services and multilingual too. This could help enterprises and institutions to interact with customers in their preferred language using artificial intelligence