BATCH NUMBER	AB6
TEAM MEMBERS	R. Sai Prabhas (20471A0549) M. Praveen (20471A0531) MD. Sajid (20471A0537)
GUIDE	Y. Chandana , M.Tech
TITLE	Personal voice assistance
DOMAIN/TECHNOLOGY	Machine Learning
BASE PAPER LINK	https://ieeexplore.ieee.org/document/9995997
DATASET LINK	https://www.kaggle.com/datasets/bitext/training-dataset-for-chatbotsvirtual-assistants
SOFTWARE REQUIREMENTS	Browser: Any latest browser like Chrome Operating System: Windows 7 Server or later Python (COLAB)
HARDWARE REQUIREMENTS	Processor: Intel® Dual Core 2.0GHz minimum Hard Disk: 1TB minimum RAM: 8GB or more

ABSTRACT	Leveraging the advancements in Machine Learning, the fundamental objective of Artificial Intelligence remains to streamline human-computer interaction, especially with electronic devices. Personal assistant that can carry out activities for everyday needs with just a simple phrase is a rapidly increasing field nowadays. Our project mainly focuses on implementing machine learning techniques for a personal voice assistant. The system offers users the capability to issue both text-based and voice-based commands. With a navigational interface driven by voice commands, our system aims to significantly enhance user convenience and accessibility.