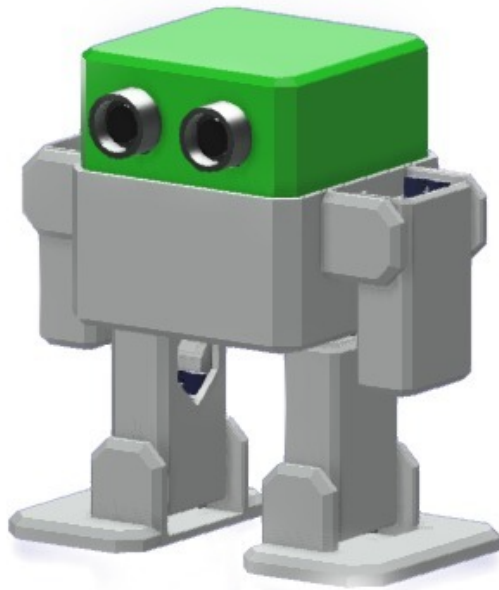




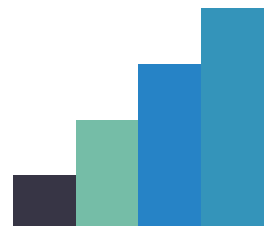
## **Title:**

*Voice-based movement of an Otto Robot by “Keyword Spotting” using TinyML on an “Arduino 33 BLE Sense”*



## **Aim:**

The aim of this project is to develop a voice input based robot that can move or stop based on a voice input given in “Natural Language” e.g. saying “STOP” will make it stop and saying “RUN” will make it move.





## Methodology:

Below is a flow-chart for use of “TinyML (Tiny Machine Learning)” in our Robot.

