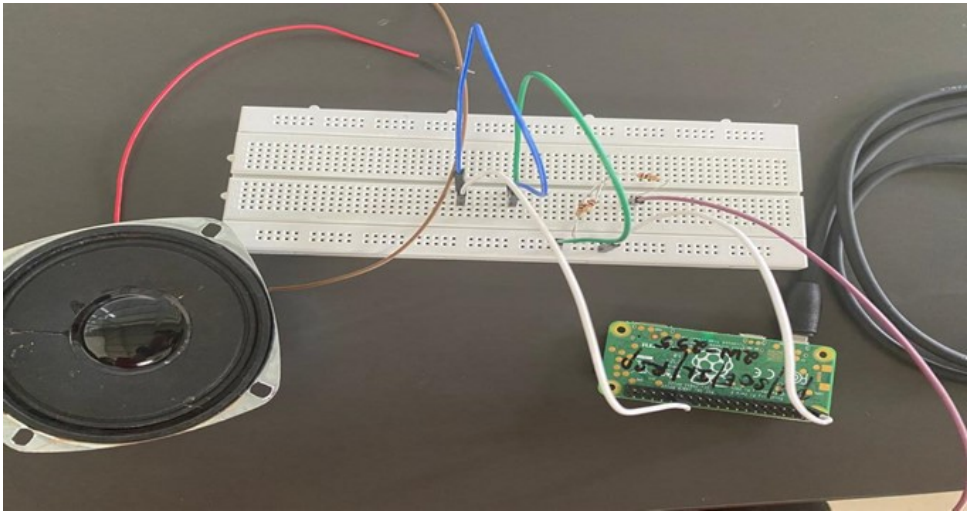




INNOVATIVE PROJECT - RASPBERRY PI USING PYTHON (CSE1003)

SPEAKING ALARM CLOCK
IPR-433
28th-29th DECEMBER



Description

People have the habit of setting up alarm clock on my smartphone just before going to bed. While setting up alarm they usually get distracted by tasks like taking daily notes or recording daily expenses on the smartphone which is not good for sleep cycle. Well, analog alarm clocks are great substitute to avoid this distraction. Motivational quotes can be included in the alarm clock which helps people start their day in a positive way.

This talking alarm clock is a supportive device that announces both the time and date with just one push of a button. The clear voice announcements of the time and date are perfect for people with low vision. The next big benefit of smart alarm clocks is the fact that you'll have an overall higher quality night of sleep each day. You should less feel less groggy and tired when you wake up and you will not be disrupted during a period of deep sleep. In additional, traditional alarm clocks tend to use LED lights that suppress melatonin production. Finally, using a smart speaking clock means that you can shut off your phone for the whole night and do not have to worry about being awoken by it buzzing or alerting you to anything unnecessary.



SNEHA.R
20211CSE0223
CSE



PADMAVATHI.K.R
20211CSE0255
CSE



RAKSHITHA N K
20211CDV0016
CDV



SANJAY.B.S
20211CSE0368
CSE



POTHULA OBI REDDY
20211CIT0050
CIT

GUIDE
Dr.Muthupandi G
Assistant Professor
Department of
Electronics and
Communication
Engineering

