Innovative Projects-Raspberry-pi Using Python(CSE1003)

Phase –II Review Presentation

“SMART ALARM CLOCK”

By

IPR-443

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Project Brief Summery

Overview :

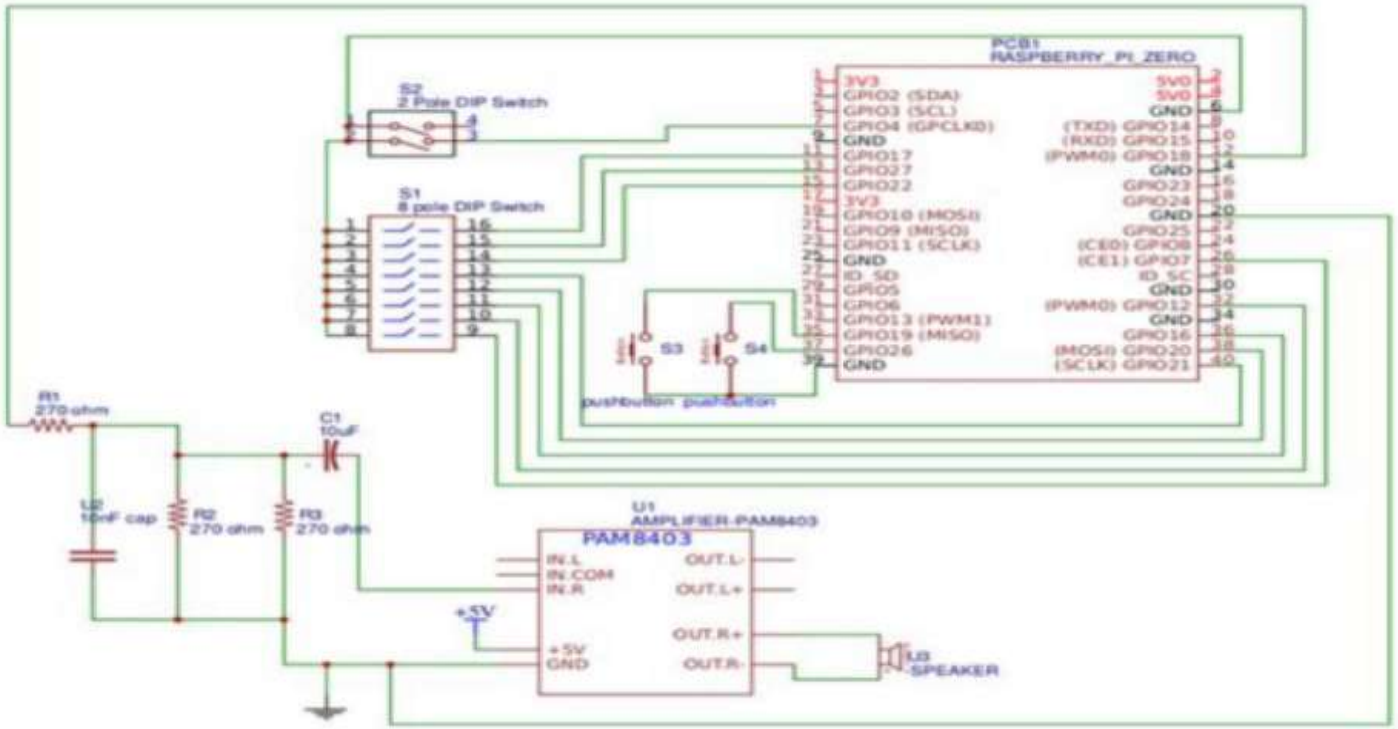
We have habit of setting up alarm clock on my smartphone just before we go to bed. While setting up alarm we usually get distracted by tasks like taking daily notes or recording daily expenses on my smartphone which is not good for my sleep cycle. Well, analog alarm clocks are great substitute and we needed bigger motive to get my hands soldery. Then one day while we were watching Jack Ma's talk which contained few motivational liners on getting up early, we thought it would be great to hear such talk as alarm tone. Well that was it.

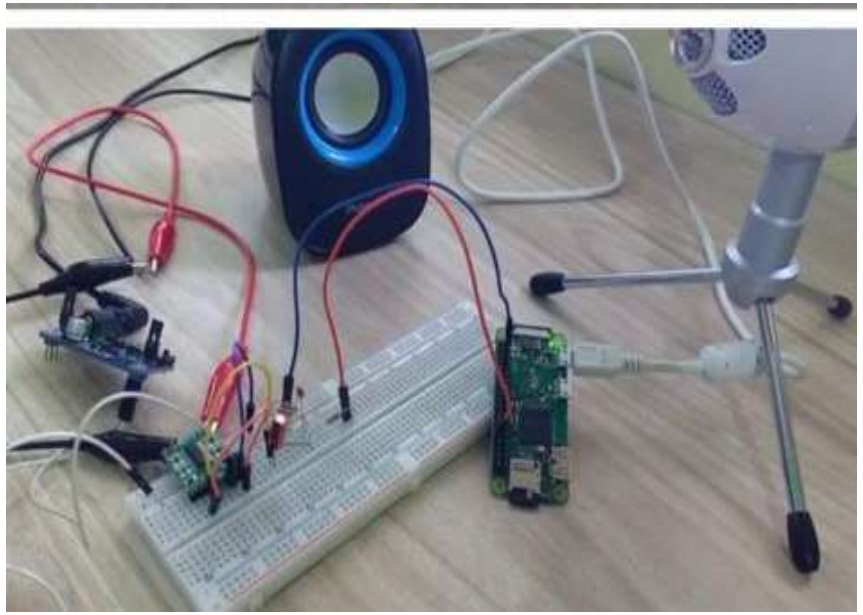
This mini project is the result.

Challenges Faced in Project

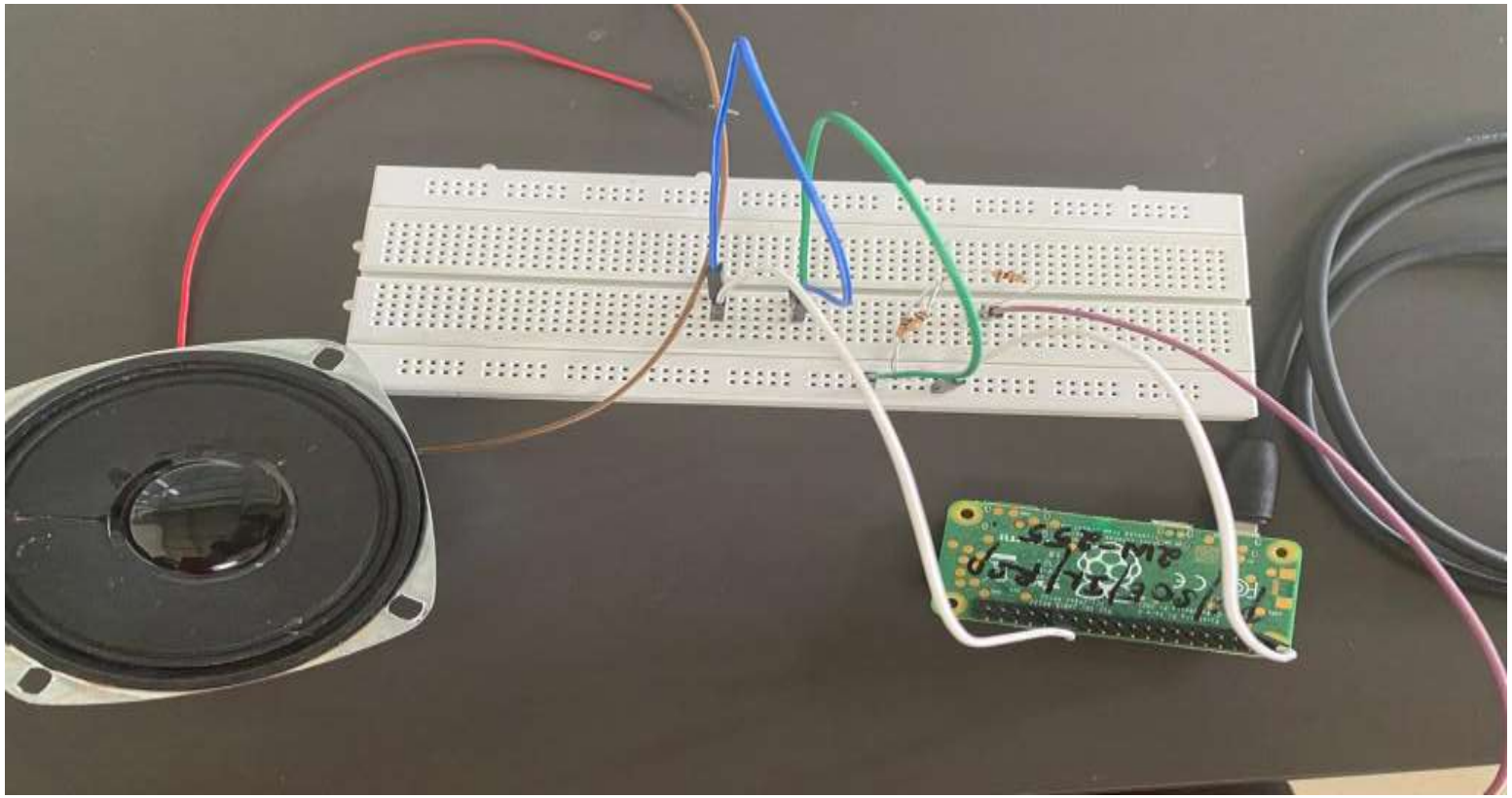
- Had difficulty in selecting title
- Confusions in selecting the way how it should work.
- Figuring out the economical way for getting the end results
- Analysing the algorithm used to get it work.

Circuit/Block Diagram

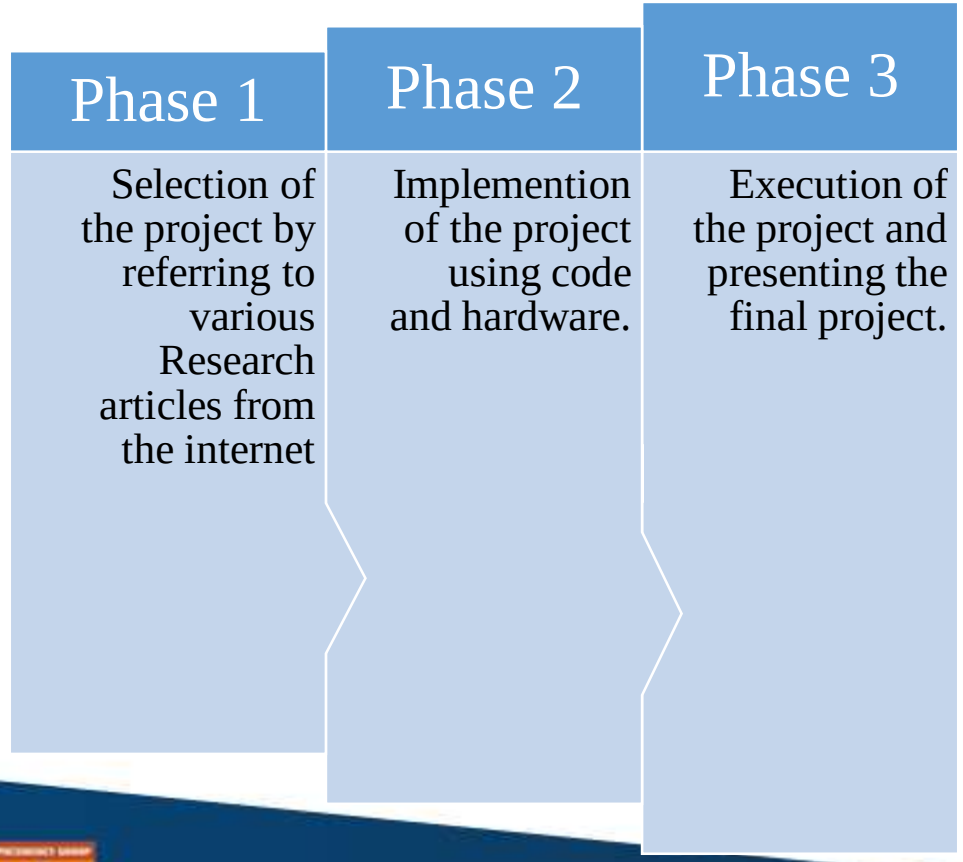




Obtained Results so far.



Project Timeline



Q&A

Thank you !!