



SMART MIRROR AUTOMATION

DEPARTMENT: AI&DS

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01. OBJECTIVE:

The objective where in is to develop a mirror that does smart Activities like showing weather, time , date and news etc. Thus keeping the user away from time consuming activities.This project is developed with the intention that people spend quality time in front of the mirror.

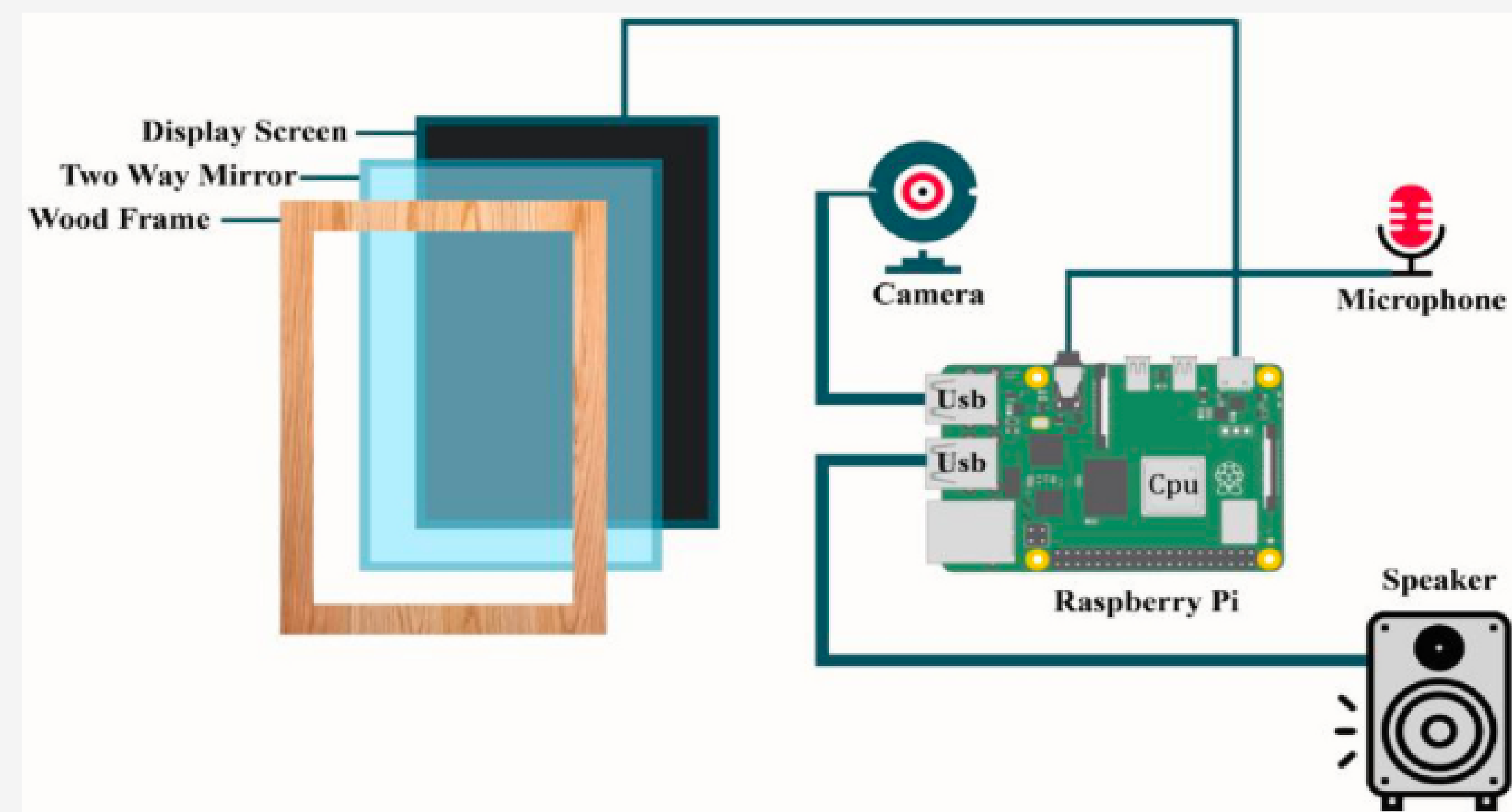
03. UNIQUE SELLING PROPOSITION:

- 1.SMART
- 2.PORTABLE
- 3.VOICE ASSISTANT
- 4.CHEAP COST
- 5.APP CONTROL

04. FEATURES:

- 24 x 7 News feed
- Voice Assistant
- Touch Screen
- Best User Interface
- Remainder Alert
- Health analization
- Bluetooth connectivity 5.1

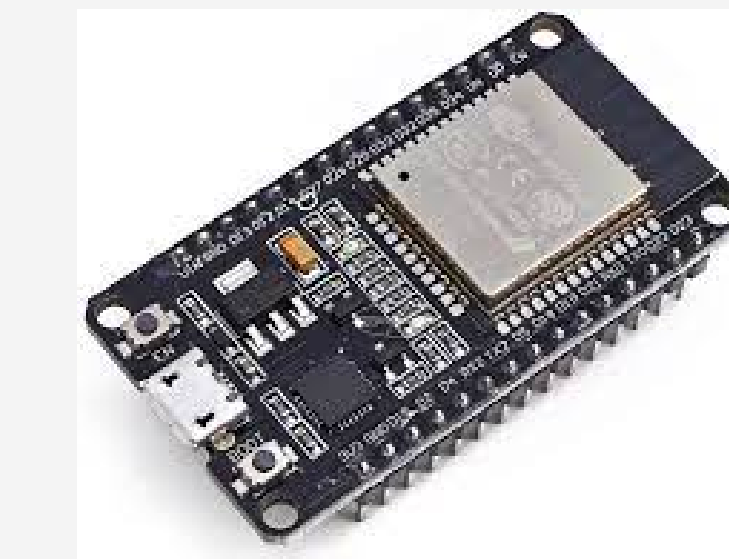
02 METHODOLOGY:



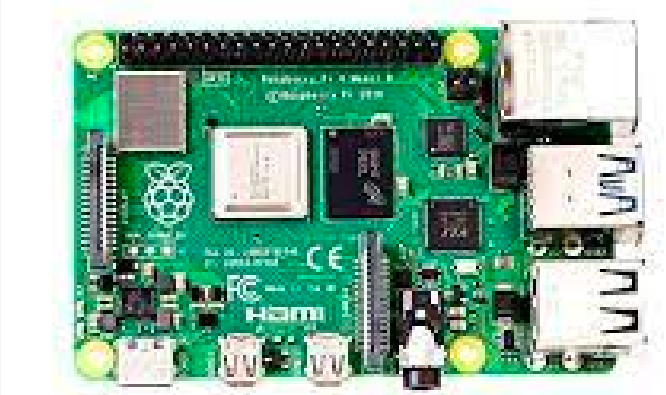
05. CONCLUSION:

We have designed a futuristic smart mirror that provides. natural interaction between users and the ambient home services. The mirror display is provided by a flat LED display monitor which displays all the necessary information which are useful for the user. The mirror also provides a picture-in-picture sub-display to facilitate the display. .

06 .COMPONENTS:



ESP NODE-32



Raspberry pi-4



15-INCHES
DISPLAY

07. OUTPUT:



Contact us on



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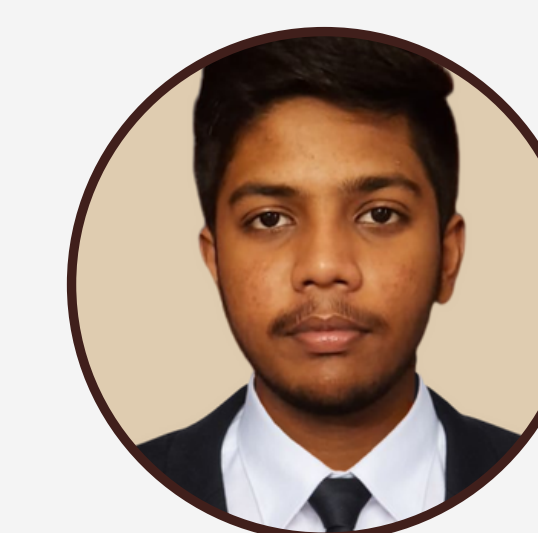
FEATURE LOADED DEVICE
USED FOR COMMERCIAL AS WELL
AS RESIDENTIAL

2

Team Member:



ANBARASU K



KARTHIK K



BALAJI.GC



SANKAR.MS

CHARTS

