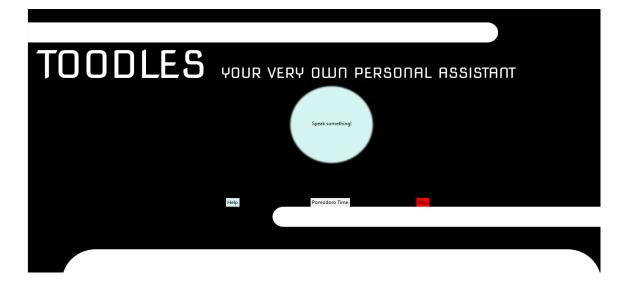
Project Requirements

S. No.	Requirement/ Feature	Completed
1	Desktop assistant greets 'Good morning', 'Good afternoon', 'Good evening' or 'Good night' based on time of the day	Yes
2	Assistant accepts voice inputs and displays them on the screen	Yes
3	Telling time	Yes
4	Opeing Google	Yes
5	Opeinng YouTube	Yes
6	Telling news headlines	Yes
7	Searching Wikipedia	Yes
8	Opening Gmail and sending emails	Yes
9	Performing web searches	Yes
10	Telling a joke	Yes

11	Making notes and reminders	Yes
12 Runs timer for 25 minutes		Yes

Testing
Yes
Yes
Yes
Yes
163
Yes
Yes
Yes
Vaa
Yes
Yes
'
Yes

Yes	
Yes	



INSTRUCTIONS FOR COMMAND:

General:

To make a Wikipedia search on any topic, please use the word Wikipedia' in your instruction.

To open YouTube, please say 'Open YouTube'.

To open the Google homepage, please say 'Open Google'.
To know the time, please include 'time' in your instruction.

To know the news headlines, please include 'News' in your instruction.

To conduct a general websearch or play anything from the web, please use 'search' or 'play' in your instruction.

For a joke, please use 'joke' in your instruction.

To make the assistant read a PDF, please use 'PDF' in your statement

Notes:

To write a note, please include 'Write a note' in your instruction.

To view your notes, please use 'Show note' in your instruction.

GMail related:

To open GMail, please say 'Open Gmail'.
To send an Email to a particular person, please include 'Send email to' or 'Send an email' in your instruction. And then mention the reciever's email address.

Buttons:

Speak something button allows you to give instructions to Toodles.

Help button leads you to the user manual. Pomodoro Timer button starts a timer for twenty five minutes.

Stop button shuts down the program.

Event Handlers N

S. No.	Element	Action
1	Run the app	Opening the app
2	Speak Something button	Ask Toodles 'Who are you?' or 'Who made you?'
		Ask time
		Ask to open Google
		Ask to open YouTube
		Ask for a Wikipedia search
		Ask for news headlines
		Ask for opening gmail
		Ask to take down note
		Ask to show note
		Ask to write an email and send
		Ask for a joke
		Ask for a websearch on any topic
3	Help button	Click on button
4	Stop button	Click on button
5	Pomodoro button	Click on button

Vlatrix

What happens?

Toodles greets you depending on the time of the day

Toodles replies by introducing itself as an assistant and states creator's name.

Tells you the current time

Opens the Google homepage

Open your YouTube homepage

Reads out the summary of the topic from Wikipedia

Opens Times of India news home page to display headlines

Opens gmail

Takes down note

Shows stored notes

Does the required

Tells a joke

Performs the websearch

Gives instructions for all the commands that can be given to the Assistant

Stops the program

Starts a timer for 25 minutes

S. No.	Element	Action
	Run the app	Opening the app
	Click on 'Say something' button	Ask Toodles 'Who are you?' or 'Who made you?'
		Ask time
		Ask to open Google
		Ask to open YouTube
		Ask for a Wikipedia search
		Ask for news headlines
		Ask for opening Gmail
		Ask to write an email and send
		Ask to take down a note
		Ask to show note
		Ask for a joke
		Ask for a websearch on any topic
ś	Help button	Click on button
	Stop button	Click on button
<u> </u>	Pomodoro button	Click on button

Test Plan		
What happens?	Tested	Results
Toodles greets you based on the time of the day	Yes	Toodles greets us 'Good morning', 'Good afternoon' or 'Good evening' based on the time.
Toodles replies by introducing itself as a personal assistant and tells the creator's name	Yes	Does the desired
Tells you the current time	Yes	Tells time
Opens the Google homepage	Yes	Opens Google
Opens the YouTube homepage	Yes	Opens YouTube
Wikipedia	Yes	Performs the search
display headlines	Yes	Opens Times of India page
Opens Gmail	Yes	Opens Gmail
Does the required	Yes	Send email
Takes note	Yes	Takes note
Shows stored notes	Yes	Shows notes
Assiatnt tells a joke	Yes	Tells a joke
Performs the websearch	Yes	Performs websearch
Opens all instructions required for every action.	Yes	Opens instructions
Exits the program	Yes	Stops running the program
Starts a timer for 25 minutes	Yes	Starts the timer

Pass/ Fail	Corrected
Pass	Yes
Pass	Yes