

D.Y.PATIL COLLEGE OF ENGINEERING & TECHNOLOGY
KASABA BAVADA, KOLHAPUR

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

(Academic Year: - 2022-2023)



Project-III SYNOPSIS REPORT On

On

“Voice base email System”

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Class :- TY(CSE)

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Abstraction:-

In Voice base email System we going to developed Web application which will helps the people to send emails efficiently. This system is specially helpful for computer illiterate people to access there emails.

Introduction:-

The most common mail services that we use in our day to day life cannot be used by visually challenged people.

In this project we going to developed Web application which will helps the people to access email services efficiently. This system is specially helpful for computer illiterate people to access there emails.

In this project the user only needs to follow the instructions given by the software. We are providing feature in which users just sends email using voice.

This application done using Python , HTML CSS And SQL for storing data.

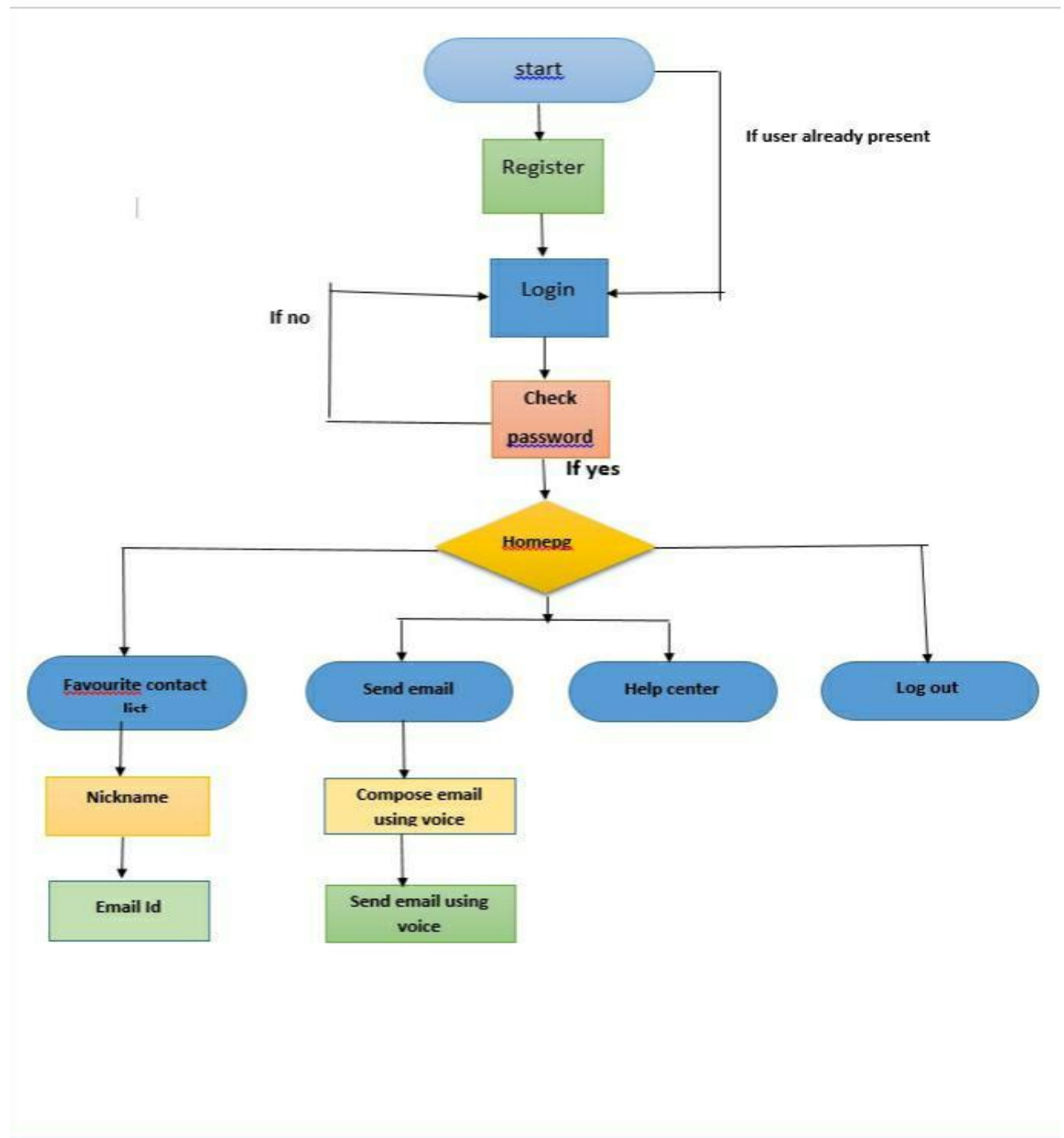
Problem Statement:-

Developing Voice base email System for computer illiterate people to access their emails.

Objectives:-

The main **objective** of the **Voice base email System** is to will helps the people to access email services efficiently. This system is specially helpful for computer illiterate people to access their emails.

Proposed System Architecture:-



Modules:-

1. Web Interface
2. User Registration
 - a. Login
 - b. Forgot password
3. Home page
 - a. User Details
 - b. Send mail
 - c. Help
 - d. Log out
4. Voice based email sending Procedure
 - a. Compose mail
 - b. Send mail

System Requirement:-

❖ Hardware Requirement:-

- Memory Space
 - ✓ Minimum = 4 GB
 - ✓ Recommended = 5 GB
- Hard Disk Driver = 1 TB
- Processor = Intel core i3 and above.
- RAM = 4 GB or above.

❖ Software Requirement:-

- Operating System = Windows
- Developing Language = Python, HTML CSS and SQL for storing data.
- Software = Python 3.9,
- Applications to develop program= pycharm /Jupyter notebook/ SQL server Connectivity.

Conclusion:-

In this project we have proposed a system which will help the people to access email services efficiently. This system will help in overcoming some drawbacks that were earlier faced by the blind people or computer illiterate people to send their emails. The user only needs to follow the instructions given in the software and use mouse clicks accordingly to get the respective services offered. We are providing feature in which users just sends email using voice. User can use this application whenever they want.

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visually-challenged.com](https://www.geeksforgeeks.org/project-idea-voice-based-email-visually-challenged.com)

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Project Guide

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