



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
(ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)**

**Academic Year: 2024 - 2025**

Class: S.E

Sem: IV

Project Title: MediTrack

**Team Member 1: (Team Leader)**

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**Team Member 2:**

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**Team Member 3:**

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**Team Member 4:**

Name: Samhita Vadlamudi

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Prof. Pawar

Prof. \_\_\_\_\_

Dr. \_\_\_\_\_

Project Guide

Mini- Project Coordinator

Head of Department

M. C. Pawar S.K.Y.



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
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Academic Year: 2024 - 2025

Class: S.E. B

Date: From 13/1/25 to 27/1/25

Sem: IV

Progress Planned	Progress Achieved
Discuss various mini project ideas among team members. finalize the topic and set goals. Assign roles and responsibilities to each member.	Conducted multiple team meetings and brainstormed ideas. finalized the mini project topic as "MediTrack", a medicine tracking and report management web app. Divided tasks : backend, frontend. Studied feasibility and began documenting objectives
Understand the project requirements and feasibility.	

Guides Review: Decide Technology domain.

Signature

Name and Signature of Team Member 1: Kalash Pandey KP

Name and Signature of Team Member 2: Disha Yadav Disha

Name and Signature of Team Member 3: Bhoomi Yadav Bhoomi

Name and Signature of Team Member 4: Samridha Vadlamudi V.Samridha

Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date: Paw,  
27-01-2025

  
**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
 (ARTIFICIAL INTELLIGENCE & MACHINE LEARNING)**

**Academic Year: 2024 - 2025**

Class: S.E. B

Sem: IV

Date: From 27/11/25 to 31/11/25

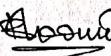
Progress Planned	Progress Achieved
Set up the development environment for Django. Initialize a new Django project. Create basic folder structure for apps, templates, and static files. Set up GitHub for code collaboration.	Installed Django and created a virtual environment. Initialized the MediTrack with Django project. Created basic app structure with folding for templates, static files (CSS, JS), and media uploads.
	Connected GitHub repository and pushed initial codebase for collaborative development.

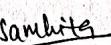
Guides Review: Learn Database connectivity with Django

Signature

Name and Signature of Team Member 1: Kalash Pandey 

Name and Signature of Team Member 2: Disha Yadav 

Name and Signature of Team Member 3: Bhoomi Yadav 

Name and Signature of Team Member 4: Samhita Vaikunnu 

Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date: Pawaskar  
31-01-2025



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
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Academic Year: 2024 - 2025

Class: S.E B

Date: From 31/1/25 to 5/2/25

Sem: IV

Progress Planned	Progress Achieved
Implement user registration and login functionality and using Django authentication system.	Created user registration and login pages with Django's user model and forms. Added authentication views for login, layout and signup. Used Django sessions to manage logged-in users. Ensured basic validation and password security were implemented.
Add session management.	

Guides Review: Only focus on major feature.  
Corner cases need to be consider after major features

Signature

Name and Signature of Team Member 1: Kalash Pandey

Name and Signature of Team Member 2: Disha Yadav

Name and Signature of Team Member 3:

Name and Signature of Team Member 4: Samhita Vadlamudi

Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date: Paw

05-02-2025



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
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**Academic Year: 2024 - 2025**

Class: S.E B

Sem: IV

Date: From 5/2/25 to 12/2/25

Progress Planned	Progress Achieved
Design the initial frontend layout using HTML and CSS. Create a basic user dashboard with placeholders for medicine tracking and report uploads.	Built HTML templates for homepage and user dashboard. Used CSS for basic styling and layout.
	Integrated Bootstrap for quick UI design. Placed sections in Dashboard for future integration of medicine tracking and report uploads.

Guides Review: Create multiple HTML pages and work with individual pages.

**Signature**

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Name and Signature of Team Member 2: Disha Yadav Disha

Name and Signature of Team Member 3: Bhoomi Yadav Bhoomi

Name and Signature of Team Member 4: Samhita Vadlamudi V.Samhita

Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date: Pawaskar  
12-02-2025



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Academic Year: 2024 - 2025

Class: S.E. B

Sem: IV

Date: From 12/12/25 to 19/12/25

Progress Planned	Progress Achieved
Implement the medicine model in Django. Create forms for users to enter medicine name, dose, time and duration. Display entered data on the dashboard.	Created a medicine models.py with fields such as name, dosage, frequency and duration.
	Built Django forms users to add medicine details. Integrated the form with views and templates to accept user input.
	Displayed all entered medicine details of the user.

Guides Review: Try to implement model of py with Database connectivity

Signature

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Name and Signature of Team Member 2: Disha Yadav Disha Yadav

Name and Signature of Team Member 3: Bhoomi Yadav Bhoomi

Name and Signature of Team Member 4: Samikta Vadlamudi Vadlamudi Samikta

Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date: Pawaskar

23/10/2025



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
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Academic Year: 2024 - 2025

Class: S.E. B

Date: From 19/2/25 to 26/2/25

Sem: IV

Progress Planned	Progress Achieved
Enable functionality to mark medicines as taken. Store daily status and show progress.	Added logic to mark medicines as 'taken' using buttons or checkboxes. Developed a simple calendar interface with JS to highlight the days with green if medicine was taken.
Create a calendar-based view to highlight days when medicines were taken.	Successfully updated user dashboard with intake history.

Guides Review:

Take the help of JavaScript for making the pages more interactive

Signature

Name and Signature of Team Member 1: Kalash Pandey

Name and Signature of Team Member 2: Disha Yadav

Name and Signature of Team Member 3: Bhoomi Yadav

Name and Signature of Team Member 4: Samiksha Vadlamudi

Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date:   
26-02-2025



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
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Academic Year: 2024 - 2025

Class: S.E B

Date: From 26/12/25 to 5/3/25

Sem: IV

Progress Planned	Progress Achieved
Implement file upload functionality for medical reports.	Create MedicalReport model to store uploaded files with user references. Added file upload form using Filefield. Allowed users to view and download their uploaded reports from the dashboard. Ensured only logged-in user's reports are shown.
Associate uploads with specific users. Display uploaded reports on dashboard.	

Guides Review: Work in progress on report writing & PPT for review

Signature

Name and Signature of Team Member 1: Kalash Pandey

Name and Signature of Team Member 2: Disha Yadav

Name and Signature of Team Member 3: Aishwini Yadav

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Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date: Pawaskar  
05/03/2025

Charitable Trust's  
INSTITUTE OF TECHNOLOGY  
(AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)  
(Religious Jain Minority)

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
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Class: S.E B

Academic Year: 2024 - 2025

Date: From 5/3/25 to 12/3/25

Sem: IV

Progress Planned	Progress Achieved
Store data using models and SQLite and test database CRUD operations. Ensure data persistence for user login, medicine entries, and reports.	Configured SQLite as the default database. Verified all data entries are stored and retrieved properly. Tested CRUD operations from the frontend and ensured they reflected accurately in the database.

Guides Review: Work with SQL queries and learn the queries for implementing connectivity

Signature

Name and Signature of Team Member 1: Kalash Pandey KP

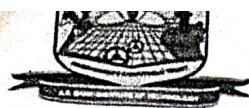
Name and Signature of Team Member 2: Disha Yadav Disha Yadav

Name and Signature of Team Member 3: Akoomi Yadav Akoomi

Name and Signature of Team Member 4: Samrita Vadlamudi V.Samrita

Name of Project guide: Prof. Mahesh Pawaskar

Signature of guide with Date: Pawaskar  
12-03-2025



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Academic Year: 2024 - 2025

Class: S.E B

Date: From 12/3/25 to 21/4/25

Sem: 14

Progress Planned	Progress Achieved
Finalize all features. Implement JavaScript for interactivity. Add email/SMS reminder functionality using Django background tasks.	Finalized all features. Added JavaScript for form validation and responsive interactions.
Polish UI/UX.	Designed a static reminder system using Django's scheduling logic. Improved user interface using enhanced CSS. Ensured smooth transitions and error handling on all pages.

Guides Review: Try to make the code optimum.

Signature

Name and Signature of Team Member 1: Kalash Pandey KP

Name and Signature of Team Member 2: Disha Yadav DY

Name and Signature of Team Member 3: Bhoomi Yadav BY

Name and Signature of Team Member 4: Samiktha Vadlamudi V Samiktha

Name of Project guide: Prof. Naresh Pawaskar

Signature of guide with Date: Pawaskar  
02/04/2025



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
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Academic Year: 2024 - 2025

Class: S.E B

Date, From 21/4/25 to 8/4/25

Sem: IV

Progress Planned	Progress Achieved
Perform final testing. Fix bugs.	Conducted thorough testing on multiple devices and browsers.
Write documentation. Fill out logbook. Prepare for final submission.	Fixed bugs related to file uploads and date handling.
	Wrote full documentation including tech stack, feature list, and instructions. Filled out logbook, got guide's feedback and final presentation.

Guides Review: Complete the report in all respect.

**Signature**

Name and Signature of Team Member 1: Kalash Pandey JK

Name and Signature of Team Member 2: Disha Yadav Disha

Name and Signature of Team Member 3: Bhoomi Yadav Bhoomi

Name and Signature of Team Member 4: Samhita Vadlamudi V.Samhita

Name of Project guide: M.C. Pawarikar

Signature of guide with Date: Pawar  
08-04-2025