



SARALA BIRLA UNIVERSITY, RANCHI

The Department of CSE & CA

WEEKLY PROGRESS REPORT (WPR) (Odd Semester 2024 - 2025 Session)

Student Name: Ms. Prerna Kumari **Reg. No. :** SBU210249, **Group No.:** 07, **Program:** B.Tech-CSE(DS&CC), **Batch:** 2021-25, **Sem &Sec-** VII-B

FG Name: Ms. Akanksha Mrinali **Commencement Date:** 21/08/2024, **Project Completion & Report Submission Date:** 15/11/2024, **WPR No:**04

Approved Project Title: Recipe Recommendation System

Minor Project, CSE-701-P2,5;

Current Week Duration: 14/10/2024 to 20/10/2024;

WPR submitted on (date): 21/10/2024

Day / Date	Summary (day wise precise & quantified information should be given below by the student)
MON – 14/10/2024	Implemented logout functionality. Created a logout feature that ends the session.
TUE - 14/10/2024	Plan and research recommendation algorithm. Researched different types of recommendation algorithms (collaborative filtering, Content-based filtering).
WED – 14/10/2024	Implemented basic content-based recipe recommendation. Built a simple recommendation system based on ingredients and recipe tags.
THU - 14/10/2024	Created a form in home page to search recipes by their ingredients.
FRI – 14/10/2024	Refine user interface design. Improved the UI by enhancing the homepage, profile, and recipe pages with better styling and responsiveness.
SAT – 14/10/2024	Downloaded the DB Browser to view SQLite3 databases.
SUN – 14/10/2024	Reviewed the work done till date and explored DB Browser.

Note: Student must include all the original signed WPRs in their Project Report.

(Student Signature with Date)

(Industry guide signature with date, if any)

(Faculty Guide Signature with Date)