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# Module Code & Module Title Second Year Project Assessment Weightage & Type

## SYP Proposal Year and Semester 2024 Autumn

Student Name: Bimash Thapa

London Met ID: 23049218

College ID: np05cp4a230111@iic.edu.np

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Submitted To: Mr. Ajayraj Bhattarai, Mr. Delish Khadka

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I confirm that I understand my coursework needs to be submitted online via Google Classroom under the relevant module page before the deadline in order for my assignment to be accepted and marked. I am fully aware that late submissions will be treated as non-submission and a mark of zero will be awarded. 23049218 SYP BIMASH THAPA

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## **Private Chef Hiring Site Documentation**

#### 1.Introduction

### 1.1. Project Description

The Private Chef Hiring Site is a web-based application designed to connect clients with professional chefs for personalized dining experiences.

## 1.2. Project Use Case

This platform allows users to browse through chef profiles for the purpose of having private dining experience.

#### 1.3. Problem it Aims to Solve

Finding and hiring a qualified chef can be challenging, leading to confusion and missed opportunities. This site provides a centralized platform for easy chef discovery and booking, improving availability and enhancing the overall dining experience.

## 2. Project User Types

## Types of users

#### 2.1 Clients:

• Browse through chef's profile.

#### 2.2 Chefs:

Have a profile detailing their culinary skills.

#### 3. Features

#### 3.1 User Profiles:

Chefs can have profiles showcasing their speciality, skills, and availability.
 Clients can view chef profiles.

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## 3.2 Chef Profile Management:

#### **CRUD Feature : Chef Profile Management**

- Create: Admins can add new chef profiles.
- Read: Users can view a list of all chefs.
- Update: Admins can edit existing chef profiles.
- Delete: Admins can remove chef profiles from the system.

#### 3.3 Authentication:

• Role based access control (chef and admin)

## 4.Technological Stack

#### 4.1 Frontend:

- Framework-Next.js: For server-side rendering.
- Library- React: for building dynamic user interfaces.

#### 4.2 Backend:

• Database- MongoDB: To manage user data and store chef profiles.

#### 4.3 Tools Used

• Development Environment: Visual Studio Code as the code editor. •

Prototyping Tools: Figma or similar tool for wireframing design.

#### 5. CONCLUSION

This documentation provides a clear overview of my project, including the technologies, tools, features, and user types that will be involved in this site. The Private Chef Hiring Site aims to offer a solution for connecting clients with professional chefs. By implementing features like browsing, this project will empower users to arrange personalized dining experiences also, ensuring it meets the needs of both clients and chefs, enhancing satisfaction and efficiency in the hiring process.