Design Document

FIT

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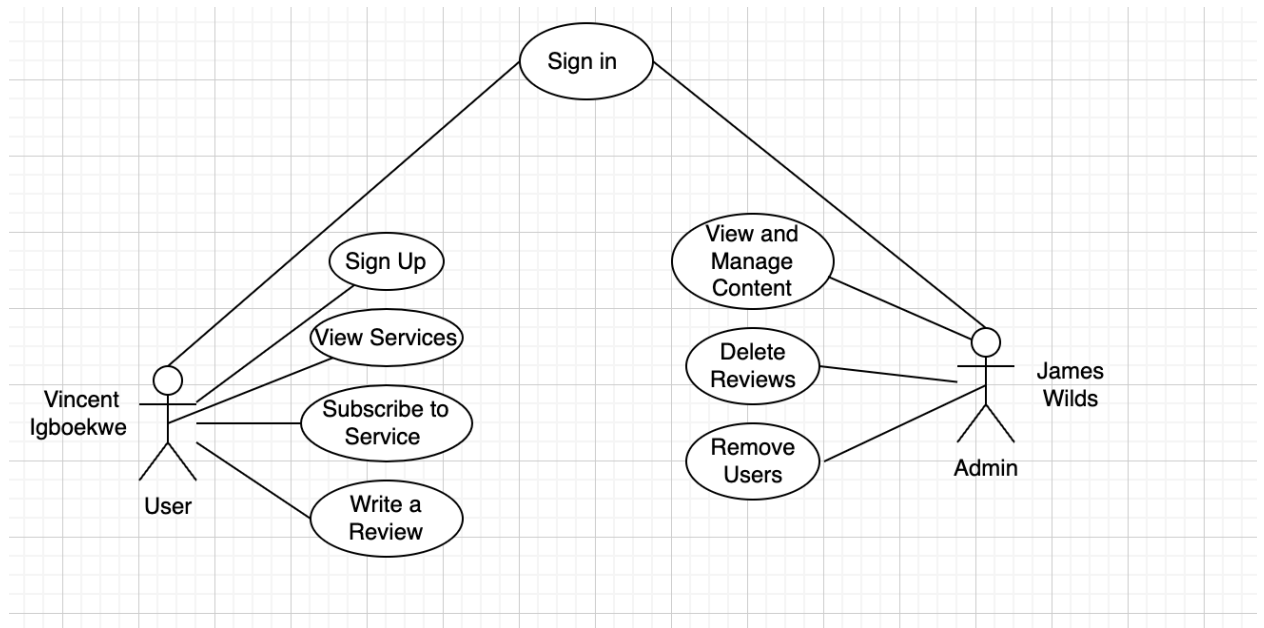
Version 1

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1. Project Overview

Fit is a fitness app designed to help customers reach their fitness goals and adopt healthier lifestyles. Through FIT, users can select services based on their specific fitness needs and preferences. Fit offers services such as Yoga, Personalized Diet Plans and Strength Training Plans. The customer is also able to leave reviews on all services provided by FIT.

2. Use Case Model

3. Database Schema

User

- userID : int(10)
- firstName : varchar(50)
- lastName : varchar(50)
- email : varchar(50)
- password : varchar(50)
- gender : varchar(1)
- height : int(10)
- weight : int (10)
- createdAt : date
- updatedAt : date

Reviews

- reviewID : int(10)
- userID : int(10)
- serviceID : int(10)
- rating : int(10)
- details : varchar(500)
- createdAt : date
- updatedAt : date

Service

- serviceID : int(10)
- details : varchar(1000)
- createdAt : date
- updatedAt : date