

# Prototype Phase Problem Statement

## Fall 2023

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### **Instructions:**

**Please read the following instructions carefully before solving & submitting the solution file:**

It should be clear that your solution file will get credit only if:

- The assignment is submitted before or on the **due date (Thursday, February 08, 2024)**.
- The submitted solution project is not corrupted or damaged.
- The solution is developed according to the **mentioned tools in project file**.
- The solution project is not copied (from another student or internet).
- Upload/Submit assignment in your VULMS assignment interface.

### **Problem Statement**

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Design and implement a web platform named '**SkillConnect**' that serves as a connection hub between users seeking skilled workers and skilled workers offering their services. The platform will have three distinct user roles: User, Skilled Worker, and Admin. Users can create accounts, and search for skilled workers. Skilled workers can register and create detailed profiles. The admin has access to a dashboard for overseeing service requests.

Your web platform will be connected to a database and should include six front-end screens, each with its corresponding back-end programming and functionality.

#### **User Panel:**

- 1) Users can create accounts, providing necessary personal information.
- 2) Users can update and manage their profiles.
- 3) Users can search and select a skilled worker.

#### **Skilled Worker Panel:**

- 4) Skilled workers can register on the platform.
- 5) Skilled workers can create detailed profiles.

#### **Admin Panel:**

- 6) Admin has access to a dashboard for managing service requests and skilled worker profiles.

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## **Submission Details:**

**Submit the complete Prototype Phase including all code files plus database file(s) in a single zip or rar file on LMS. No assignment will be accepted through email.**

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