

# **Project Proposal-CSE311L**

**Name:** Md. Nafis Muktashid Arpon

**ID:** 2232602042; **Group No:** 09

**Semester:** Spring'25

## **Project Name: ConnectCore**

“ConnectCore” will be the name of a corporate company named “SkillConnect.” SkillConnect is a temporary workforce-sharing company. Some companies often over-hire employees. These extra employees cost a company a significant amount of money, especially when they remain idle. This scenario is pretty common in the RMG sector. It is also seen that some companies come to a point where they can use a few extra hands. SkillConnect works as a bridge between these two companies, where the client company will hire someone temporarily from another company. For a small amount of cost, they can have an employee as long as they need.

The primary objective of ConnectCore will be to store and organize data related to SkillConnect. Also, it will handle user registrations, company matching, employee matching, contract management, employee profiles, company profiles, records for both companies as well as employees and so on. With proper backend, the database will serve data to users visiting the SkillConnect website and using the SkillConnect website and the desktop application.

This will greatly increase SkillConnect’s efficiency in terms of time and the ability to deliver solid service to its users. As a result, not one but two companies will benefit while reducing 32% idle workers for a company and increasing roughly the same production capacity for another company.