## Project Design Phase-I Proposed Solution Template

| Date          | 23 October 2023  |
|---------------|--|
| Team ID       | TEAM-591264  |
| Project Name  | Project-A comprehensive analysis of the IT sector salaries and roles |
| Maximum Marks | 2 Marks  |

## **Proposed Solution Template:**

Project team shall fill the following information in proposed solution template.

| S.No. | Parameter                                | Description  |
|-------|--|--|
| 1.    | Problem Statement (Problem to be solved) | The IT Sector is one of the growing and important industry. So dealing with the intricracies of the IT Industry and providing a comprehensive understanding about them is the main role.                 |
| 2.    | Idea / Solution description              | By creating a website where you can see multiple trends and observations and by exploring the multitudeof roles, readers gain a clear understanding of the skills and responsibilities of the IT sector. |

| 3. | Novelty / Uniqueness                  | This website allows the user to look for all the trends that are in the IT sector in a single page. He/She can get a good view of all the analysis present which makes it easier for them and time is managed.   |
|----|---------------------------------------|--|
| 4. | Social Impact / Customer Satisfaction | Such a website can have a significant positive impact by educating individuals about IT sector roles and salaries. It can also reduce information asymmetry in the job salaries and marketing. And user-friendly design also have a positive gain from customers point of view.  |
| 5. | Business Model (Revenue Model)        | The business model mostly revolves around the analysis, dashboards and reports created and then shared through the platform for customer viewing   |
| 6. | Scalability of the Solution           | Hosting your website on a cloud infrastructure like AWS, Azure, or Google Cloud provides easy scalability. You can scale your resources up or down as needed to handle varying traffic loads. As user numbers grow, managing user accounts, permissions, and security becomes crucial. Implement scalable user management solutions to handle increasing numbers of users. |