## **Project Design Phase-II**

## **Solution Architecture**

| Date          | 23 October 2023  |
|---------------|--|
| Team ID       | Team - 593038  |
| Project Name  | ML Model For Occupancy Rates And<br>Demand In The Hospitality Industry |
| Maximum Marks | 10(3 components included)  |

## **Solution Architecture:**

Solution architecture is a multifaceted process encompassing various subprocesses, serving as the vital link between business challenges and technological resolutions. Its overarching objectives include:

- Identifying the optimal technological solution to address prevailing business issues effectively.
- Articulating the composition, attributes, functionalities, and additional attributes of the software to stakeholders involved in the project.
- Establishing clear-cut features, developmental stages, and solution prerequisites.
- Offering comprehensive specifications that delineate how the solution is conceptualized, supervised, and delivered.

## **Solution Architecture Diagram:**

