Project Design Phase-II
Technology Stack (Architecture & Stack)

Date	:	23 October 2022
Team ID	:	PNT2022TMID3359
Project Name	:	Customer Care Registry
Maximum Marks	:	4 Marks

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table1 & table 2
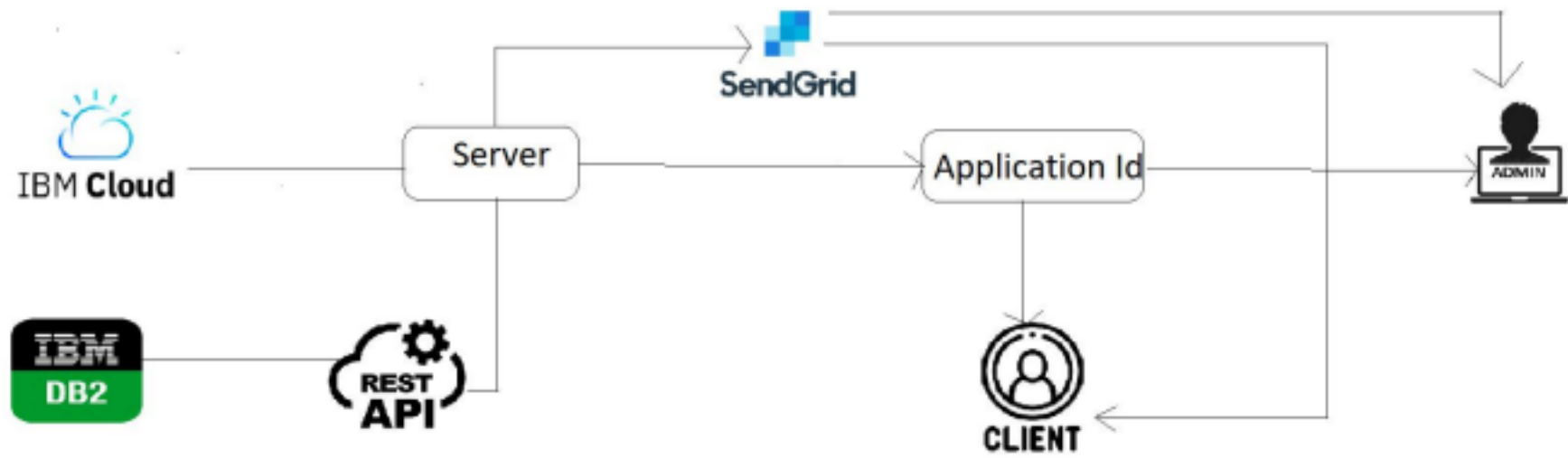
Table-1 : Components & Technologies:

S.No	Component	Description	Technology
1.	User Interface	How user interacts with application e.g. Web UI, Mobile App, Chatbot etc.	HTML, CSS, JavaScript, flask etc…
2.	Application Logic-1	Logic for a process in the application	Python
3.	Application Logic-2	Logic for a process in the application	IBM Watson STT service
4.	Application Logic-3	Logic for a process in the application	IBM Watson Assistant
5.	Database	Data Type, Configurations etc.	MySQL
6.	Cloud Database	Database Service on Cloud	IBM DB2, IBM Cloudant etc.
7.	File Storage	File storage requirements	IBM Block Storage or Other Storage Service or Local Filesystem
8.	Infrastructure(Server / Cloud)	Application Deployment on Local System / Cloud Local Server Configuration: Containerized Cloud Server Configuration : Dockerized	Docker,Cloud Foundry, Kubernetes, etc.