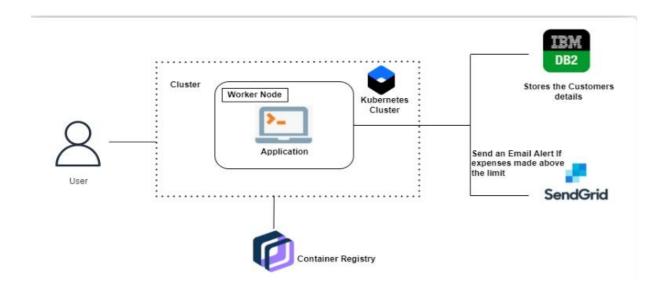
## PROJECT DESIGN PHASE-II TECHNOLOGY ARCHITECTURE & TECHNOLOGY STACK

| Date          | 03 October 2022          |
|---------------|--------------------------|
| Team ID       | PNT2022TMID02774         |
| Project Name  | Personal Expense Tracker |
| Maximum Marks | 4 Marks                  |

## **TECHNICAL ARCHITECTURE:**

The Deliverable shall include the architectural diagram as below and the information as per the table 2



<u>Table-1: Components & Technologies:</u>

| S.No | Component           | Technology |
|------|---------------------|------------|
| 1.   | User Interface      | HTML       |
| 2.   | Application Logic-1 | Python     |
| 3.   | Application Logic-2 | IBM DB2    |
| 4.   | Microservice        | SendGrid   |

**Table-2: Application Characteristics:** 

| S.No | Characteristics        | Technology                                  |
|------|------------------------|---|
| 1.   | Open-Source Frameworks | Flask                                       |
| 2.   | Performance            | It can handle about 100 requests per second |