PROJECT DESIGN PHASE-II

TECHNOLOGY STACK (ARCHITECTURE & STACK)

| Date | 10 October 2022 | |
|---------------|---|--|
| Team ID | m ID PNT2022TMID24577 | |
| Project name | A Novel Method for Handwritten Digit Recognition System | |
| Maximum marks | 4 marks | |

Technical Architecture:

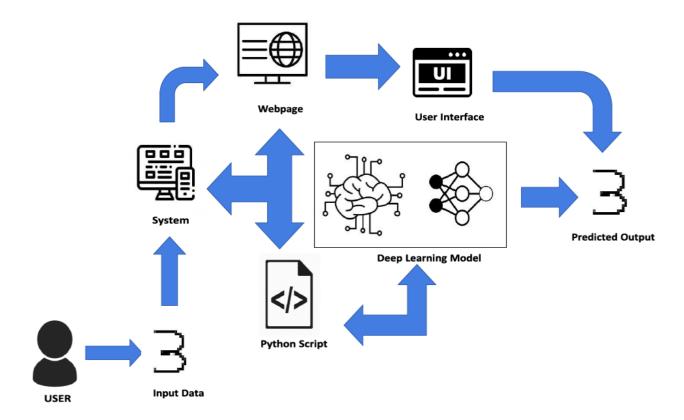


Table-1: Components & Technologies:

| S.No | Component | Technology |
|------|---------------------|---|
| 1. | User Interface | HTML, CSS, JavaScript / React Js etc. |
| 2. | Application Logic-1 | Python (ML & DL Algorithms) |
| 3. | Database | MySQL, NoSQL, etc. |
| 4. | Cloud Database | IBM DB2, IBM Cloudant etc. |
| 5. | File Storage | IBM Block Storage or Other StorageService or Local Filesystem |