## DEPERTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

## **Project Phase I Weekly Report**

| Project Information:                                  |   |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|
| AY 2021-22  |   |  |  |  |  |  |  |  |
| G20   |   |  |  |  |  |  |  |  |
| Early-stage diabetes detection using machine learning |   |  |  |  |  |  |  |  |
| MACHINE LEARNING                                      |   |  |  |  |  |  |  |  |
| Health care domain                                    |   |  |  |  |  |  |  |  |
| Guide Information:                                    |   |  |  |  |  |  |  |  |
| Chethana.GS   |   |  |  |  |  |  |  |  |
| M.TECH  |   |  |  |  |  |  |  |  |
| Embedded system design                                |   |  |  |  |  |  |  |  |
| Student Information:                                  |   |  |  |  |  |  |  |  |
| Name of the Student                                   |   | Mobile Number  | Email ID   |  |  |  |  |  |
| Jakkula Surendra                                      |   | 9440607775   | surendrajakkula14@gmail.com  |  |  |  |  |  |
|   | 18BTREC021                                | 6302656267   | Gurramsumanth9999@gmail.com  |  |  |  |  |  |
|   | 18BTREC015                                | 7349072214   | Charansn73@gmail.com   |  |  |  |  |  |
|   | 18BTREC083                                | 6303591020   | Meghanamuthyala123@gmail.com   |  |  |  |  |  |
|   | AY 20 G20 Early- MACI Health Chetha M.TEG | AY 2021-22  G20  Early-stage diabetes determance MACHINE LEARNING Health care domain  Chethana.GS  M.TECH Embedded system design  ion:  18BTREC025  18BTREC021  18BTREC015 | AY 2021-22  G20  Early-stage diabetes detection using machine le MACHINE LEARNING  Health care domain  Chethana.GS  M.TECH  Embedded system design  ion:  18BTREC025  18BTREC021  6302656267  18BTREC015  7349072214 |  |  |  |  |  |

| Week No: 7                                      |   | From  | 04-04-2022  | to  | 09-04  | -2022       |                 |  |  |
|---|---|---|---|---|--|-------------|-----------------|--|--|
| Day   | Da  | Date Work Description   |   |   |  |             |                 |  |  |
| Monday  | 04-04   | -2022   | 2022 Meeting with guide and explained the progress of the project.              |   |  |             |                 |  |  |
| Tuesday   | 05-04   | -2022   | Continued working on the project. Backend development.                          |   |  |             |                 |  |  |
| Wednesday                                       | 06-04   | 06-04-2022 Continued working on the project. Backend development. |   |   |  |             |                 |  |  |
| Thursday  | 07-04   | 07-04-2022 Continued working on the project. Backend development. |   |   |  |             |                 |  |  |
| Friday  | 08-04-2022  |   | Continued working on the project. Backend development.                          |   |  |             |                 |  |  |
| Saturday  | 09-04-2022 Written weekly report and submitted to guide |   |   |   |  |             |                 |  |  |
| Remarks by Guide (If Any):  Signature of guide. |   |   |   |   |  |             |                 |  |  |
| Inadequ   | adequate  |   | Average   | Admirable   |  | Outstanding | Score out of 10 |  |  |
| irregularities dur                              | irregularities during project some                      |   | er Planning; but found<br>times irregularities during<br>tot conduction [4M-6M] | Systematic Planning; regularity during project conduction [7M-8M] | aring project and intime submission with guide |             |                 |  |  |