**DAILY ASSESSMENT FORMAT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Date:** | **04/06/2020** | **Name:** | **Santhosh Reddy** |
| **Course:** | **Logic Design** | **USN:** | **4AL18EC046** |
| **Topic:** | * **Online open source circuit simulation** * **Circuit Lab** * **Part Sim** | **Semester & Section:** | **4th sem ‘A’ section.** |
| **Github Repository:** | **SanthoshReddy** |  |  |

|  |
| --- |
| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **In today’s session I have learnt about:**   * **Online open source circuit simulation** * **Circuit Lab** * **Part Sim** * **Practice Mesh and Nodal analysis and network** * **Theorems using both the circuits** |

|  |  |  |  |
| --- | --- | --- | --- |
| **Date:** | **04/06/2020** | **Name:** | **Santhosh Reddy** |
| **Course:** | **Python** | **USN:** | **4AL18EC046** |
| **Topic:** | **Application 10: Build a Data Collector Web App with Post** | **Semester & Section:** | **4th sem ‘A’ section** |
| **Github Repository:** | **Santhosh Reddy** |  |  |

|  |
| --- |
| **AFTERNOON SESSION DETAILS** |
| **Image of session** |
| **In today’s session I have learnt about:**  **Application 10: Build a Data Collector Web App with Post**   * **PostGreSQL Database Web App with Flask: Steps** * **Data Collector Web App - How The Output Will Look Like** * **Frontend: HTML Part** * **Frontend: CSS Part** * **Backend: Getting User Input** * **Backend: The PostGreSQL Database Model** * **Backend: Storing User Data to the Database** * **Backend: Emailing Database Values Back to the User** * **Backend: Sending Statistics to Users** * **Deploying the Web Application to a Live Server** * **Bonus Lecture: Implementing Download and Upload in your Web App** |