**List of Assignments to be done for Web Technologies & EDA, Sem III,2024-2025**

Lab consists of Assignments from PHP and EDA (Python). The assignments can be taken up in alternate slots, starting with PHP assignment 1 in first slot, followed by EDA assignment 1 in 2nd slot, and so on.

**List of Assignments to be done for PHP, Section I, during Sem III**

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| **Assignment No** | **Assignment Title** |  | | **Number of Slots** |
| **1** | **Assignment using Function and String** | **Set A**  All Programs | **Set B**  Home work | **1 slot** |
| **2** | **Assignment using Arrays** | **Set A**  Q 1,4,5 | **Set B**  Q1 | **2 slots** |
| **3.** | **Assignments using Files and Databases (PHP-PostgreSQL)** | **Set A**  All programs | **Set B**  All programs | **2 slots** |
| **4.** | **JavaScript** | **Set A**  Q 1,2,3 | **Set B**  Q 2 | **1 slot** |
| **5.** | **Ajax** | **Set A** | **Set B** |  |

**List of Assignments to be done for EDA, Section II,during Sem III**

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| **Assignment No** | **Assignment Title** |  | | **Number of Slots** |
| **1** | **Loading the dataset** | **Set A**  Q1,Q2,Q3 | **Set B**  Q1,Q3 | **2 slot** |
| **2** | **Basic statistical operations** | **Set A**  Q1 | **Set B**  Q1 | **2 slots** |
| **3.** | **Data Preprocessing** | **Set A**  Q1,Q2 | **Set B**  Q1,Q3 | **1 slot** |
| **4.** | **Data Visualization** | **Set A**  Q1,Q2 | **Set B**  Q1 | **1 slot** |

**Note to Lab Instructors:**

1. At the end of every slot, tell the students about questions to be prepared for next slot. Tell the students to write the programs in notebook and bring it during practical session.
2. In case the student finishes the questions allotted in the given slot before time, let them complete the remaining questions of the assignment given in the workbook.
3. If they want to complete the questions of earlier assignment of Section II in case it was incomplete, let them complete only if they have done with the current allotted assignment.
4. Don’t leave the students before time.