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**Faculty of Computer Science**

**Spring- 2023**

**Semester Projects**

**Title List and Group Members**

Subject: Data Structure and Algorithm

Teacher Name: Mr. Muhammad Haleem Session: Spring 2023

|  |  |  |
| --- | --- | --- |
| s.no | Project title | group member (Name – Reg#) |
|  | Priority Queue | Elhamullah 201-2204049 |
|  | Binary Search | Muhammad Anas Kabir 201-2204045 |
|  | Double Ended Queue | Muhammad Haroon 201-2204040 |
|  | Insertion and Bucket Sort | Aziz Ahmad Afzali 201-2204033  Haroon Sahibzada 201-2204124 |
|  | n­th power using recursion | Mudaser Sadat 201-2204036  Abdurahman qanie 201-2204048 |
|  | Merge sort | Hashmat ullah Amiri 201-2109013 |
|  | Node Deletion in link list | Abdul wares nemati 201-2204060  Esmatullah mohibi 201-2204044 |
|  | Circular Linked list | Ahmad qarib 201-2204085 |
|  | Matrix Multiplication using 2d Array | Muzamil Qadery 202-2009037 |