A.D. PROJECT

DETAILS ABOUT OUR GROUP MEMBERS: --

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| --- | --- | --- | --- |
| **NAME** | **REGE. No.** |  | **PROJECT** |
| ANKAN MAITY | 2041013268 |  | IN PROCESS |
| SOURAV MISHRA | 2041013091 |  | IN PROCESS |
| SUSHREE SUSHRITA BHANJA DEO | 2041004129 |  | IN PROCESS |
| DEEPIKA SHARMA | 2041019208 |  | IN PROCESS |

**Topics choosen: -**

1.ANKAN MAITY (2041013268)

Topic-Linked list-based data structure

1-cyclic double list

2-cyclic list

3-single list

ID: Ankanmait

2.SOURAV MISHRA (2041013091)

Topic -GRAPH DATA STRUCTURE AND ALGORITHMS

1- Dijkstra's algorithm

2-prim's algorithms

3-kruskal algorithms

ID: SouravMishra21

3.SUSHREE SUSHRITA BHANJADEO (2041004129)

Topic- Array based data structure

1-Sub topics -Stack

2-Queue

3-Linked navigation stack

Id: Sushree-1712

4.DEEPIKA SHARMA (2041019208)

Topic-HASH TABLE DATA STRUCTURE

1-Binary heap

2-Double hash table

3-Ternary heap

ID: Deepika2708