BATCH NO.- 522 IITB ENCRYPTO-MESSENGER

**CONSOLIDATED DIARY**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| NAME | ROLL NO. | Discussions | Design | Programming | Testing | Documentation | Misc. | total |
| DIVYAM BANSAL | 110050086 | 21:00 | 5 | 15 | 13:30 | 6 | 5 | 65:30 |
| ISHAN S BHADAURIA | 110040085 | 21 | 4 | 18 | 12:30 | 4 | 5 | 64:30 |
| DEEPAK KUMAR | 110040016 | 17 | 0:30 | 10 | 8 | 2 | 3 | 40:30 |
| DEEPAK PRAJAPATI | 115280015 | 15 | 1 | 7 | 4 | 2 | 7 | 36 |
| DIVYANK AGARWAL | 110260015 | 17 | 1 | 9 | 8 | 1 | 4 | 40 |
| PRITHVI BILLA | 110050065 | 20 | 4 | 10 | 6 | 4 | 6 | 50 |

TOTAL WORK BY TEAM: 296:30

**PEER REVIEW MARKS**

|  |  |  |
| --- | --- | --- |
| NAME | ROLL NO. | Marks |
| DIVYAM BANSAL | 110050086 | 10 |
| ISHAN S BHADAURIA | 110040085 | 10 |
| DEEPAK KUMAR | 110040016 | 6 |
| DEEPAK PRAJAPATI | 115280015 | 5 |
| DIVYANK AGARWAL | 110260015 | 6 |
| PRITHVI BILLA | 110050065 | 9 |

WORK DONE BY EACH MEMBER:

ISHAN AND DIVYAM:documentation ,achieving data transmission,integration,looking into other’s work,presentation on terminal.

Deepak kumar and deepak prajapati: worked on encryption and decryption and also enhanced their knowledge in c++

Prithvi and divyank: achieved the task of key generation through diffie hell man. Also successful in developing program producing longer key and more random secure key.but could not be included due to shortage of time.Their programs are attached.