**NIT3003**

**MediAccess-Secure Medical Record**

**Group Report**

**Assigning Role-**

**Group Member 1**- Md Mahmudul Hasan Saif (28):

Saif was assigned the role of the Admin Portal.

**Group Member 2**-Abyead Faisal Arnob (26):

Arnob was assigned the role of Monitoring and Reporting.

**Group Member 3**-Tashfiqul Rhidoy Prodhan (23):

Tashfiqul was assigned the role of Doctor Portal.

**Group Member 4**-Prateek Maharjan (23):

Prateek was assigned the role of Patient Portal.

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| **Name** | **Student ID** | **Assigned task** | **Work percentage** |
| Md Mahmudul Hasan Saif | s8089637 | Saif was assigned with Admin portal. He wrote a competition analysis in the introduction part. In the project summary I wrote Access based on roles and secure system and administrator control and oversight. Then in the functional requirement and Non-Functional requirement I wrote the admin portal part and fixing the structure of the project proposal document | 28% |
| Abyead Faisal Arnob | s8098828 | Arnob was assigned to the monitoring and reports module. He wrote Project aim and unique selling proposition in the introduction part. His main task was to write the functional and non-functional  requirements for the Monitoring and Reports part. Helped fix up the structure of the Project proposal document. | 26% |
| Tashfiqul Rhidoy Prodhan | s8116509 | * Authored in the **Market Analysis** section, establishing the project's context and need. * Wrote the Doctor Portal's specific **Introduction**, detailing its objectives, and contributed the description of its **Centralized Medical Records** feature. * Defined all **Functional Requirements for the Doctor Portal**, detailing its core operations (like login, dashboard use, patient record management, appointments, and availability) along with their full-stack (front-end, server-end) and database specifications, including example tables. * Specified the **Non-Functional Requirements for the Doctor Portal**, covering usability, security, performance, reliability, and maintainability. | 23% |
| Prateek Maharjan | s8113219 | * I authored the **General Background** section for the project's introduction. * I wrote the **Patient Empowerment and Accessibility** summary, highlighting the benefits for patients using the portal. * I defined all **Functional Requirements for the Patient Portal**. This covered all core patient interactions like registration/login, dashboard features, viewing their medical records, and requesting appointments, including their full-stack (front-end, server-end) and database specifications. * I specified the **Non-Functional Requirements for the Patient Portal**, addressing key aspects like privacy and security for viewing records, system performance, ease of use for appointment requests, and data checking mechanisms. | 23% |