

## **Work Division:**

### **Asim Ali:**

Web design and API Integration

Asim done Front end of covid web app by using html, CSS and bootstrap. During this he designed main page, signup page, sign in page and many other pages. He is also done the job of Api integration. Like fetch data from dataset and display results by using Api.

### **Ibraheem Ali:**

Database Management

Ibrahim done Database management part. He designed database by using sql. He designed many table in database and also perform CRUD create Read update and delete operation. He decided primary key and other keys. He also defines the relations between different tables.

### **Jawaad Ali:**

Web Design and Development (Backend development)

Jawad done the job of backend development by using visual studio. He follows the mvc approach during this job he define the model classes and the define business logic and build the relation between model and view that is created by Qasim. He defines many classes functions variables and other oop methods and concepts in this project.

### **Abubakr Dawood:**

Documentation formatting and API Integration

Abubakar done the documentation formatting and Api integration. He set all heading of document text size define table of contact, list of figures, list of tables and make possible to design document according to

the table of content. He also done Api integration job with Qasim. In api integration he loads the dataset and refine it and delete the missing values.

**Hamza Yasin:**

Requirement Analyst and Web Design plus database management

Hamza done requirement analyst job in this project. He defines functional non-functional requirements and clear the picture of project for other group members that what actually made. He Also done the front-end work by using html and CSS with Qasim and Jawad and done database with Ibrahim. In Database section he just defines the relation.