**Work Report**

**Group Lead:**

**Syed Aoun Mustafa SP19-BCS-015**

**Members:**

**Sani-us-Nain SP19-BCS-028**

**Naseer Ahmad SP19-BCS-047**

**Assigned Routes:**

**Head Router:** "[GET]/results/student/:id"

**Student Router:** "[GET]/material/:cid/:id"

**Teacher Router:** "[DELETE]/marks/:id"

**Contribution:**

**Team Lead:** I wrote the head router which was to get results of a student by using their ID.

The Student Schema contains the result of a student. It has the result of all the courses taken by the student.

**Sani-us-Nain:** Wrote the Student router which was to get material of a specific course using its ID.

The Class Schema has two attributes: Class Name, which is a String and an Array of Courses.

The Array is an array of objects containing all the courses. First the class ID is used to get all the courses of the class and then course ID is searched in the array of courses. The matching course object is returned and it is used get material from that Object.