WEEK 15 ASSIGNMENTS RDBMS

**Consider the following database of student enrollment in courses & books adopted for**

**each course**

**STUDENT (regno: string, name: string, major: string, bdate:date)**

**COURSE (course #:int, cname:string, dept:string)**

**ENROLL ( regno:string, course#:int, sem:int, marks:int)**

**BOOK \_ ADOPTION (course# :int, sem:int, book-ISBN:int)**

**TEXT (book-ISBN:int, book-title:string, publisher:string, author:string)**

**Create the above tables by properly specifying the primary key and the foreign keys.**

1. **Write an SQL query to fetch unique values of the name from student table.**
2. **Fetch records from both the tables using cross join.**
3. **Fetch the common records from both the tables**
4. **Fetch records from both the tables using cross join of book-adoption and text.**
5. **Fetches the record from student table and matching rows for the table on the department.**