**CLASS ASSIGNMENT – 05**

**1. Create students table;**

**2. Insert 20 records into the table;**

|  |
| --- |
| ***student\_id (PK)*** |
| ***name*** |
| ***surname*** |
| ***age*** |
| ***department*** |
| ***gpa*** |
| ***birth\_city (INDEX)*** |

**3. Do the following queries:**

1. Display (**name, surname**) as concatted string, **age**, **birthcity** from STUDENTS ;
2. Display (**surname (1 character), name, age**) as concatted string, **birthcity** from STUDENTS ;
3. Display (**surname (1 character), name**) as concatted string, **birthcity** fileds and group records by **birthcity;**
4. Display (**surname (1 character), name, age**) as concatted string, **department** fileds and group records by **department;**
5. Display **minimum, maximum and average** gpa’s of students
6. Display students where **students gpa** is higher than the **average gpa**
7. Display **count** of students for each **department**;
8. Display **average gpa** of students for each **birtcity**;
9. Display (**name, surname**) as concatted string, **department**, and **gpa (like: A(gpa>=91), B(gpa>=81), C(gpa>=71), D(gpa>=61)**