**DATABASE MANAGEMENT SYSTEM**

**MINGGU 5 – DATA MANIPULATION LANGUAGE(DML)**

NAMA : ISEP LUTPI NUR

NPM : 2113191079

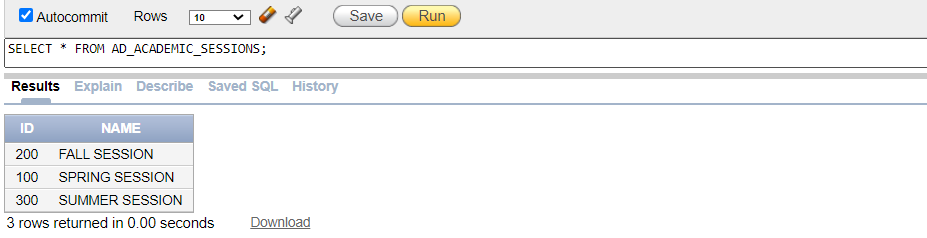
NO ABSEN : 12

KELAS : A2

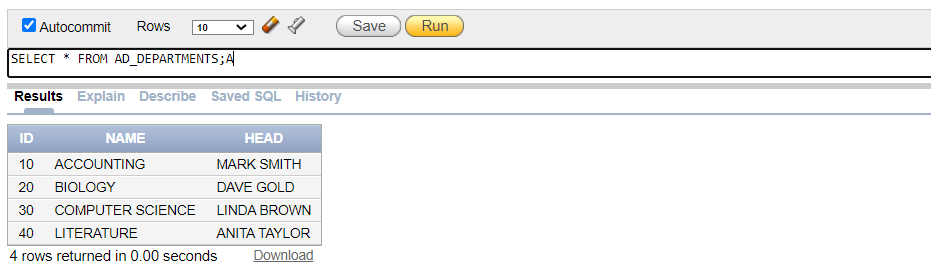
# **Exercise 1: Inserting Rows in Tables**

1. **Insert rows into the tables created for the Academic Database based on the following tables:**

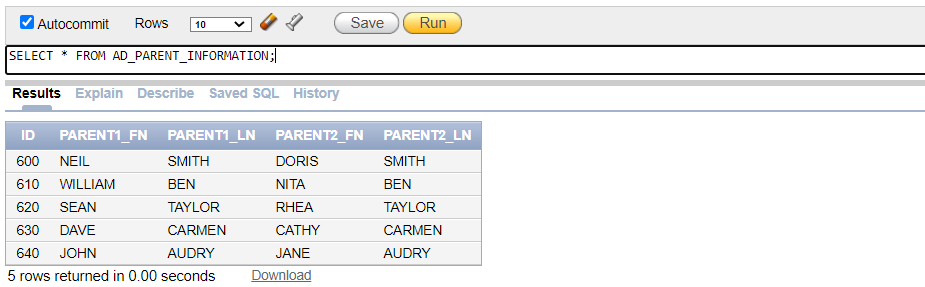
### **INSERTING ROWS IN THE AD\_ACADEMIC\_SESSIONS**



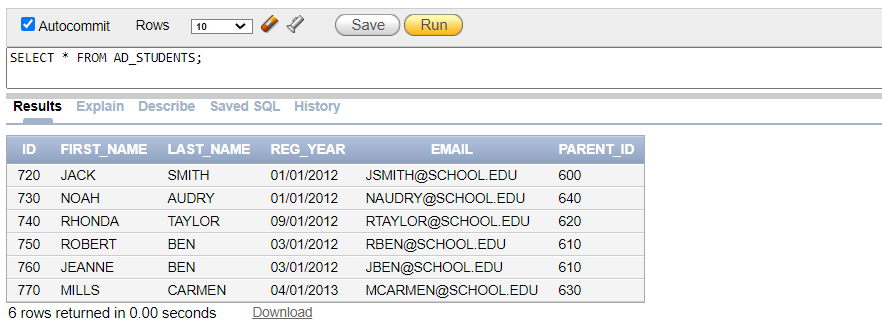
### **INSERTING ROWS IN THE AD\_DEPARTMENTS**



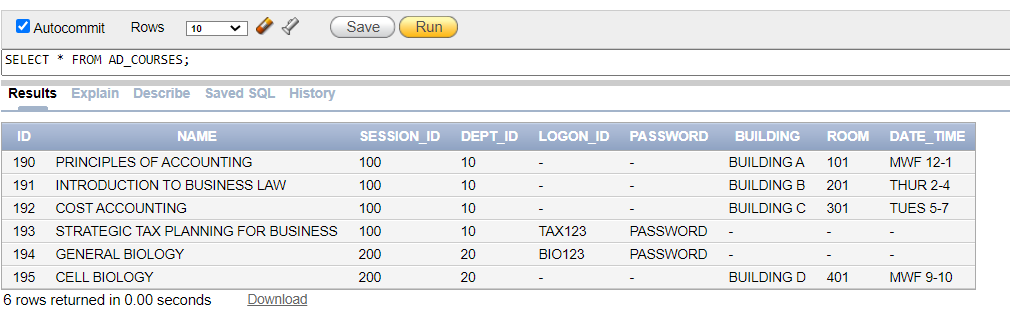
### **INSERTING ROWS IN THE AD\_PARENT\_INFORMATION**



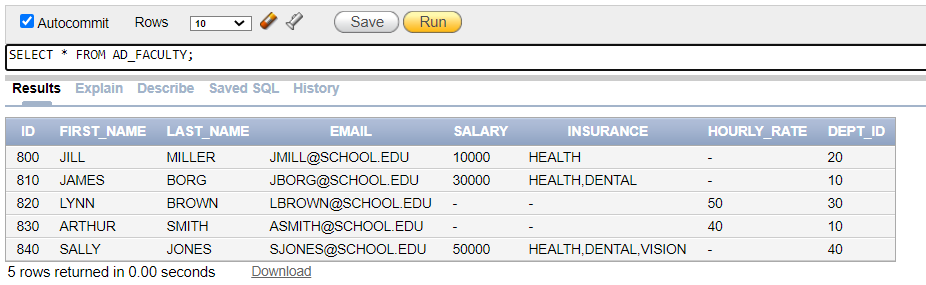
### **INSERTING ROWS IN THE AD\_STUDENTS**



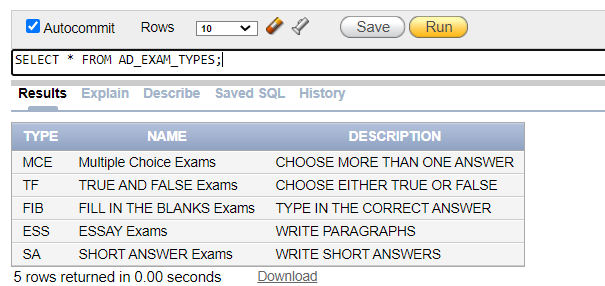
### **INSERTING ROWS IN THE AD\_COURSES**



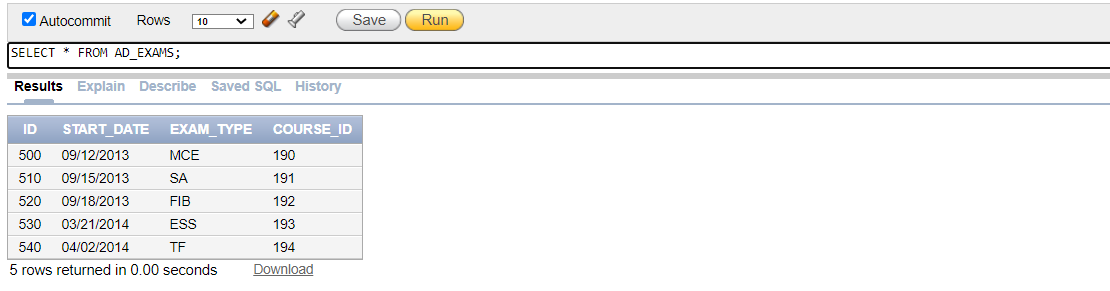
### **INSERTING ROWS IN THE AD\_FACULTY**



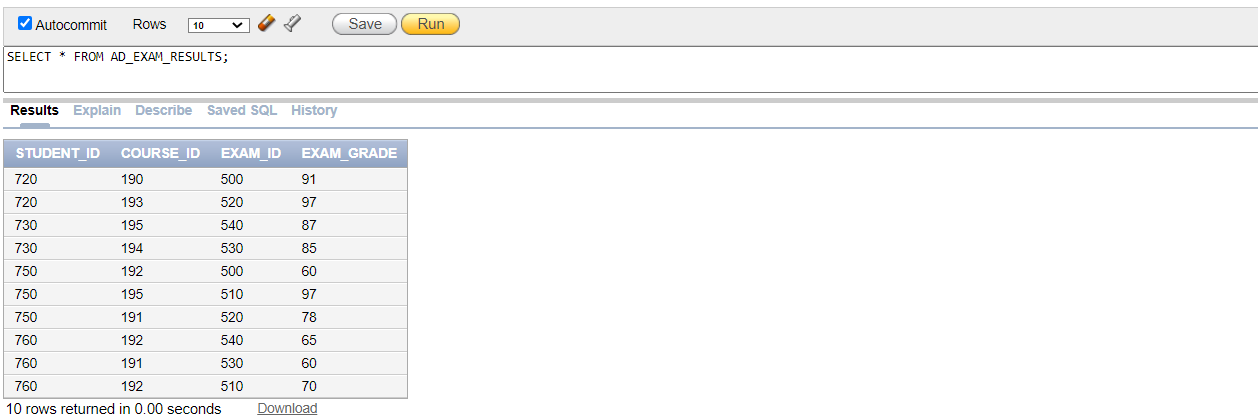
### **INSERTING ROWS IN THE AD\_EXAM\_TYPES**



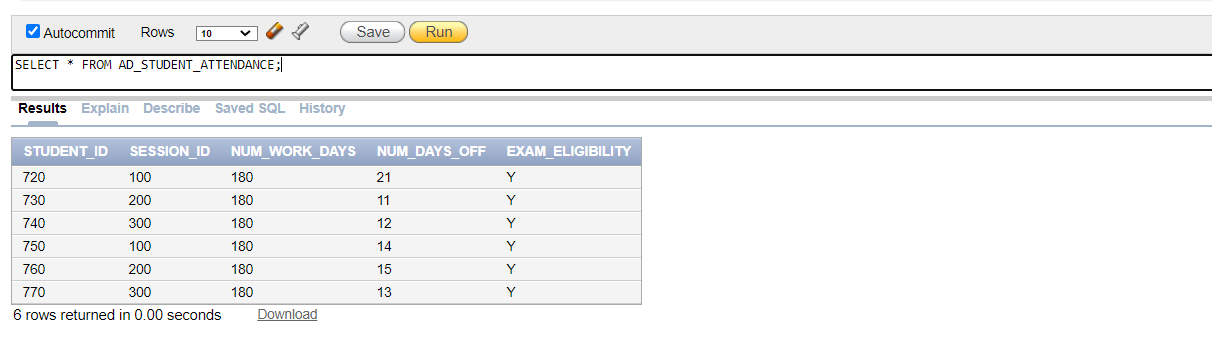
### **INSERTING ROWS IN THE AD\_EXAMS**



### **INSERTING ROWS IN THE AD\_EXAM\_RESULTS**



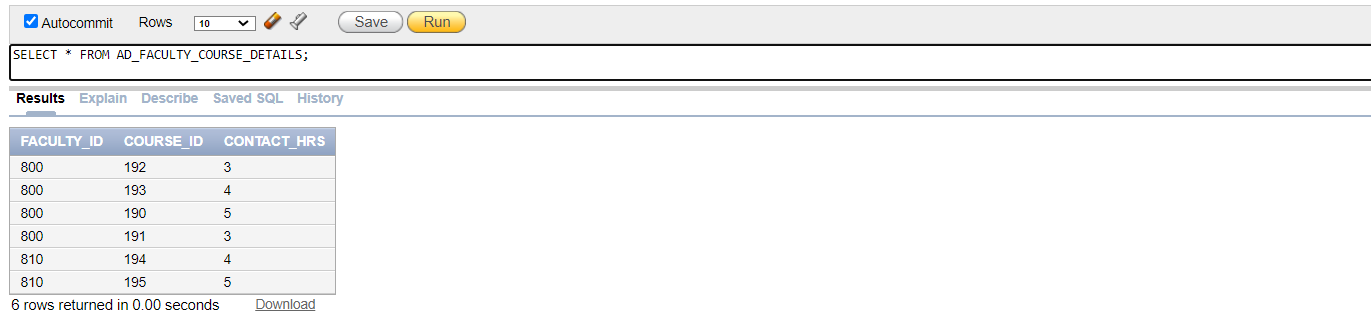
### **INSERTING ROWS IN THE AD\_STUDENT\_ATTENDANCE**



### **INSERTING ROWS IN THE AD\_STUDENT\_COURSE\_DETAILS**



### **INSERTING ROWS IN THE AD\_FACULTY\_COURSE\_DETAILS**

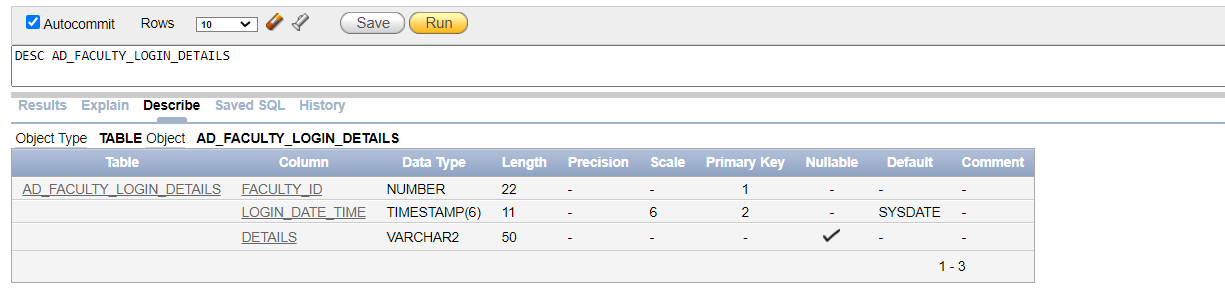


### **INSERTING ROWS IN THE AD\_FACULTY\_LOGIN\_DETAILS**

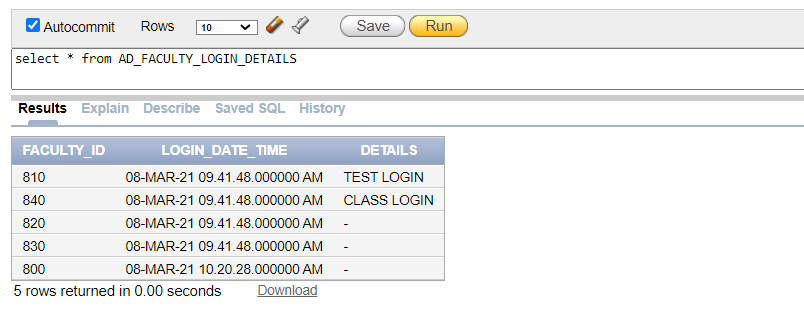


# **Exercise 2: Updating Rows in the Tables**

1. **Alter the AD\_FACULTY\_LOGIN\_DETAILS table to add a field called DETAILS make it a VARCHAR2(50) character field – it can**

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1. **Update at least 2 records in the DETAILS column in the faculty login details table**

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