Queries Used in the Project

***NOTE: To use the ABS\_Hospital.sql file, store in the the location: C:\Program Files\MySQL\MySQL Server 8.0\bin***

1. **To enter the email and password from the sign-up page to the database**

INSERT INTO Login\_Credentials VALUES ('"+email\_id1+"','"+password1+"');

1. **To check if 'email' entered in the login page exists in the Login\_Credentials table**

SELECT \* FROM Login\_Credentials WHERE email = '"+email\_id+"';

1. **To insert/update patients personal profile details into the patient\_details table on submit**

INSERT INTO Patient\_Details VALUES ('"+first\_name+"','"+last\_name+"','"+birth\_date+"','"+ageOfPatient+"','"+sex+"','"+relationship\_status+"','"+emergency\_phno+"','"+blood\_group+"','"+childhood\_Illness+"','"+MedicalProblems+"','"+emid+"')"+

"ON DUPLICATE KEY UPDATE First\_name='"+first\_name+"',Last\_Name='"+last\_name+"',DOB='"+birth\_date+"',Age='"+ageOfPatient+"',Sex='"+sex+"',Relationship\_Status='"+relationship\_status+"',SOS\_Contact='"+emergency\_phno+"',BloodGroup='"+blood\_group+"',"+

"Childhood\_Illness='"+childhood\_Illness+"', Medical\_Problems='"+MedicalProblems+"';

1. **To count the number of rows in a table:**

SELECT COUNT(\*) from appointment WHERE Doctors\_detail='"+Doctors\_d\_gp+"'and appointment\_date='"+ app\_dates\_gp+"' and appointment\_time='"+app\_time\_gp+"' and dept='"+dept\_gp+"';

1. **To insert/update appointment details**

INSERT INTO appointment(eid,Doctors\_detail,appointment\_date,appointment\_time,dept)values('"+emid+"','"+Doctors\_d\_gp+"','"+ app\_dates\_gp+"','"+app\_time\_gp+"','"+dept\_gp+"');

1. **To print the list of reports under the user's name**

SELECT ReportId,DocName,ReportDate FROM report WHERE Department='"+s+"' AND eid='"+EMAIL+"';

1. **To print contents under the selected report**

SELECT \*from report WHERE ReportId='"+cond+"' AND eid='"+EMAIL+"';

1. **To print list of the prescriptions**

SELECT PresId,DocN,PresDate FROM prescription"+" WHERE Depart='"+s+"'AND eid='"+EMAIL+"'"+"GROUP BY PresId";

1. **To print contents under the selected prescription**

SELECT \* from prescription WHERE PresId='"+cond+"'AND eid='"+EMAIL+"';