***REST\_API-ASSIGNMENT-SOLUTION***

You are required to create an Employee Management Rest Api based Web application, where you will be developing CRUD(Create,Read,Update and Delete) functionality along with Sorting and some concepts of security.

Your Rest Api should be secure and should have different endpoints for different operations.

**The following data is to be pasted in the h2 console.**

------------------------------------------------------

**DATA TO BE USED**

-------------------------------------------------------

--inserting the data of the employees

INSERT INTO EMPLOYEE VALUES (101, 'avantika@gmail.com', 'Avantika', 'Mishra');

INSERT INTO EMPLOYEE VALUES (102, 'dhavan@gmail.com', 'Aakash', 'Dhavan');

INSERT INTO EMPLOYEE VALUES (103, 'rahul@gmail.com', 'Rahul', 'Gupta');

INSERT INTO EMPLOYEE VALUES (104, 'shreya@gmail.com', 'Shreya', 'Omar');

INSERT INTO EMPLOYEE VALUES (105, 'tanu@gmail.com', 'Tanu', 'Singh');

--data related to the roles established in the database

INSERT INTO ROLES VALUES(101, 'ADMIN');

INSERT INTO ROLES VALUES(102, 'USER');

--data of the users registered in the database with the various

--authorities

INSERT INTO USERS VALUES(101, '12345', 'AVAN');

INSERT INTO USERS VALUES(102, '12345', 'AASHA');

INSERT INTO USERS VALUES(103, '12345', 'AMAN');

--data of the users associated with the roles for accessing the

--data or for making the changes in the database

INSERT INTO USERS\_ROLES VALUES(101,101);

INSERT INTO USERS\_ROLES VALUES(102,101);

INSERT INTO USERS\_ROLES VALUES(103,102);