**TASK COMPLETION REPORT: INSERT DATA IN REGIONS TABLES**

**Description of Work Done:**  
I have successfully completed the user story assigned to me, which involved creating the regions table and inserting all possible world regions into the table. Below is a brief summary of the work done:

* Created the regions table with columns region\_id (Primary Key) and region\_name.
* Inserted entries for all possible world regions into the regions table.

**Below are the SQL queries to create the Regions table and inserting entries into the table**

**Step 1: Create the Database**  
First, create a database named HR and use it.

CREATE DATABASE HR;

USE HR;

**Step 2: Create the regions Table**

CREATE TABLE Regions (

region\_id INT PRIMARY KEY,

region\_name VARCHAR(255) NOT NULL

);

**Step 3:** **DESCRIBE regions;**

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| region\_id | INT | NO | PRI | NULL |  |
| region\_name | VARCHAR(255) | NO |  | NULL |  |

**Step 4:** **Insert Data into the regions Table**

INSERT INTO regions (region\_id, region\_name)

VALUES

(1, 'Africa'),

(2, 'Asia'),

(3, 'Europe'),

(4, 'North America'),

(5, 'Oceania'),

(6, 'South America'),

(7, 'Antarctica');

**Step 5: Confirmation of Data Verification**

I ran the following queries to confirm that the data was correctly inserted and that the table functions as expected:

-- Verify Regions Table Data

SELECT \* FROM regions;

**Final Table output:**

| **region\_id** | **region\_name** |
| --- | --- |
| 1 | Africa |
| 2 | Asia |
| 3 | Europe |
| 4 | North America |
| 5 | Oceania |
| 6 | South America |
| 7 | Antarctica |