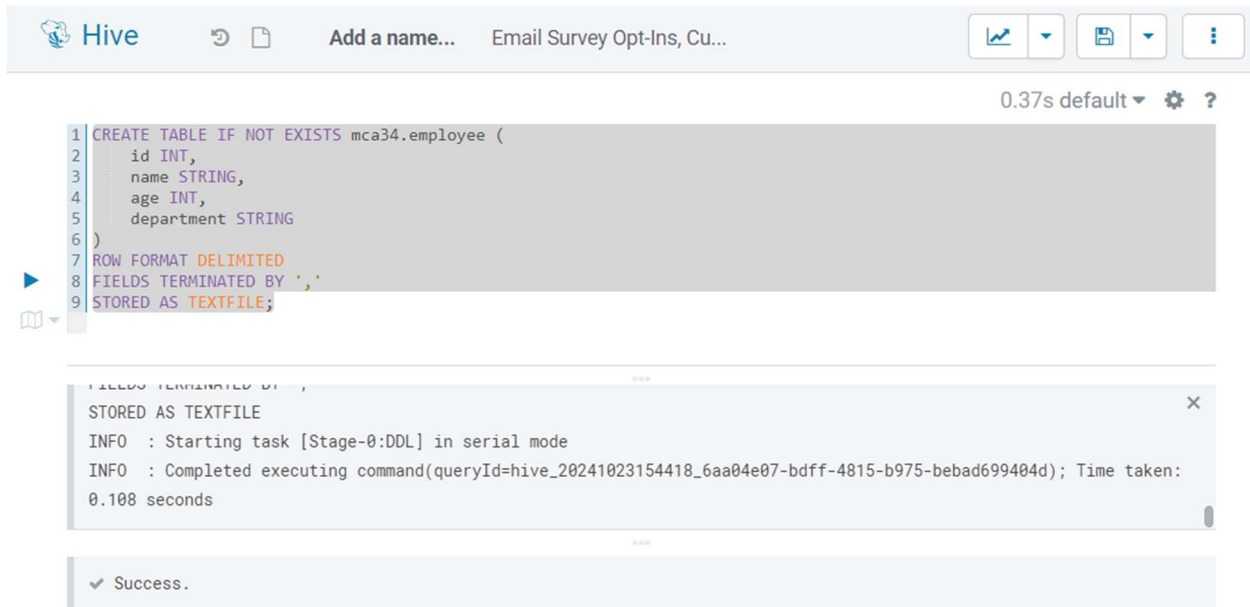


Write a program to perform Table Operations such as Creation, Altering, and Dropping tables in Hive.

1. Create Table Query:



The image shows the Hive query editor interface. At the top, there's a header with the Hive logo, a refresh icon, a document icon, and a text input field containing "Add a name...". To the right of the input field is a button labeled "Email Survey Opt-Ins, Cu...". Further right are icons for a chart, a dropdown menu, a save icon, another dropdown menu, and a settings icon. Below the header, the query editor area contains a SQL query:

```
1 CREATE TABLE IF NOT EXISTS mca34.employee (  
2   id INT,  
3   name STRING,  
4   age INT,  
5   department STRING  
6 )  
7 ROW FORMAT DELIMITED  
8 FIELDS TERMINATED BY ','  
9 STORED AS TEXTFILE;
```

 To the right of the query editor, there's a status bar showing "0.37s default" and icons for settings and help. Below the query editor, there's a log window showing the execution results:

```
INFO : Starting task [Stage-0:DDL] in serial mode  
INFO : Completed executing command(queryId=hive_20241023154418_6aa04e07-bdff-4815-b975-bebad699404d); Time taken:  
0.108 seconds
```

 At the bottom, there's a success message: "✓ Success."





```
1 DESCRIBE mca34.employee;
```



	col_name	data_type
1	id	int
2	name	string
3	age	int
4	department	string

2. Alter Command:

```
1 ALTER TABLE mca34.employee  
2 ADD COLUMNS (salary FLOAT);|
```



	col_name	data_type
1	id	int
2	name	string
3	age	int
4	department	string
5	salary	float

3. Drop Command:

```
1 DROP TABLE IF EXISTS mca34.employee;
```

✓ Success.