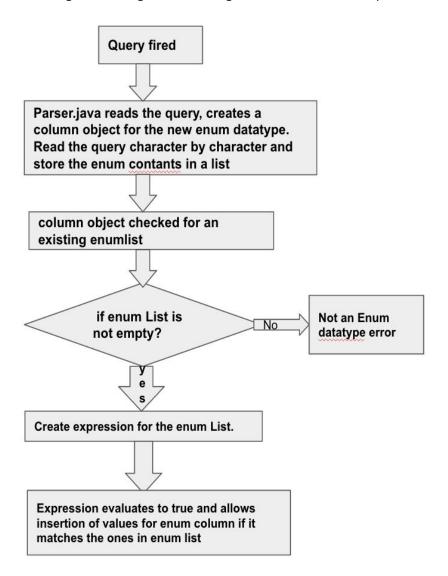
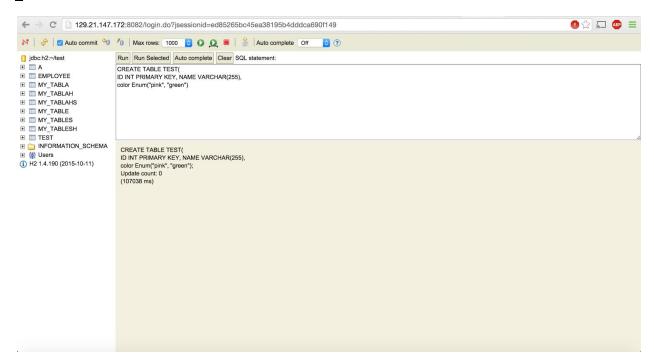
Design for Enum Feature:

Following is the design for Enum algorithm. The detailed implementation is explained in the report.



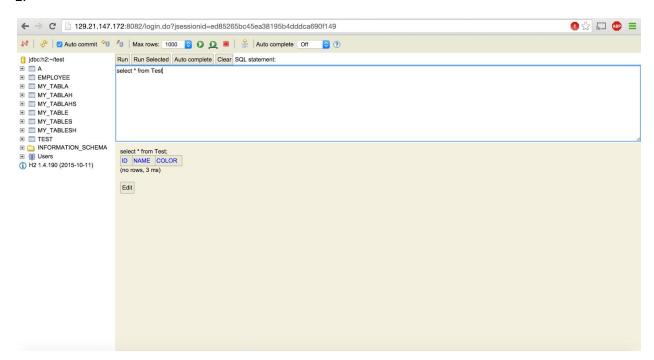
Screenshots for Enum Feature

<u>1</u>



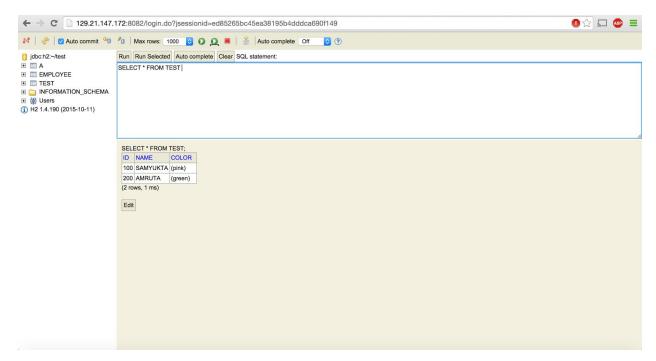
Create table with Enum

2.



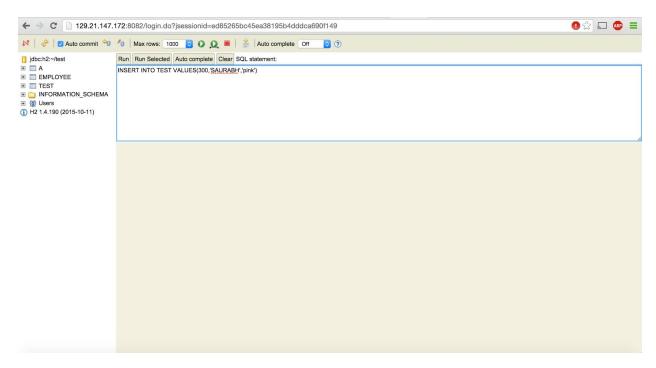
Select Query for Enum

<u>3.</u>

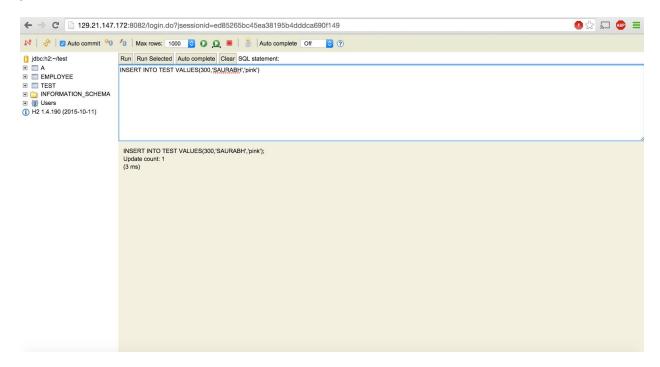


Inserted couple records and fired select query again

4.

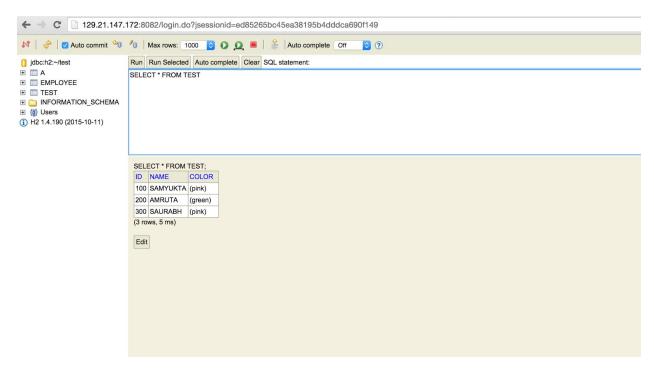


Insert Query to insert values for Enum

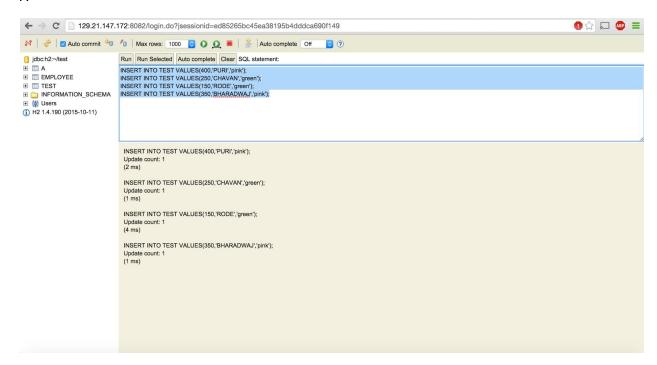


Insert Query to insert values for Enum

6

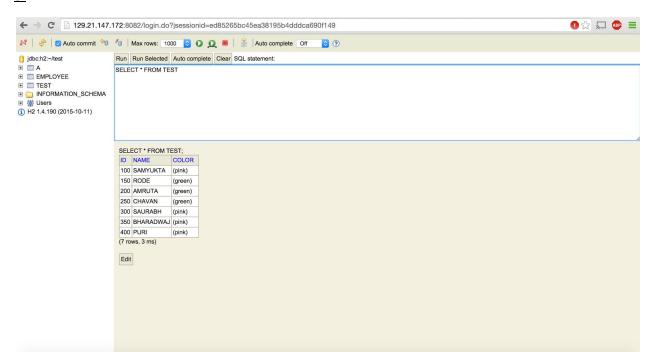


Select Query for Enum

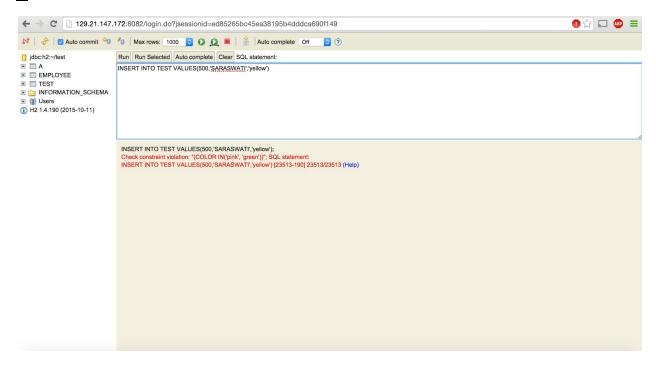


Bulk insert to insert multiple records at a time

<u>8.</u>



Select Query For Bulk Insert



Constraint violation on inserting a value other than pink/green