CREATE VIEW My\_Quizes as

SELECT q.quiz\_name "Quiz", u.username "User", q.No\_of\_Ques "Quiz Questions", qu.no\_of\_correct\_ans "Correct answers",q.No\_of\_Ques - qu.no\_of\_correct\_ans "incorrect answers", qu.percentage "Percentages", qu.qualified "Qualified", qu.show\_result "Result"

FROM quiz q, assign\_quiz\_user aqs, quiz\_user qu, user u

Where q.Quiz\_id=aqs.quiz\_id

and aqs.user\_id=qu.user\_id

and aqs.user\_id=u.id

Create view quiz\_manager as

SELECT q.Quiz\_id "ID", q.quiz\_name "Quiz Name", q.No\_of\_Ques "No. Of Questions", q.Time\_allowed "Time allowed(mins)",(Select username from USER where id=1) "Assigned User", q.created\_at "created at", e.firstName+" "+e.lastName "created by"

FROM quiz q, employee e

Where q.id=e.id

CREATE VIEW quiz\_publisher as

SELECT q.quiz\_name "Quiz", u.username "User", qu.status "Status", qu.show\_result "Show Result"

FROM quiz q, user u, quiz\_user qu

Where q.Quiz\_id=qu.quiz\_id

and qu.user\_id=u.id

create view question\_categories as

SELECT q.Ques\_id "id", qc.Ques\_Categories\_Name "NAME",COUNT(q.Ques\_Categories\_Name) "Question count",q.status "active"

FROM question q, ques\_categories qc

WHERE q.ques\_categories\_name=qc.Ques\_Categories\_Name