

Tables for Game App.

User Info {

FirstName varchar2[20];

LastName varchar2[20];

UserName varchar2[25];

Password varchar2[20]; //should accept
spl chars.

};

Quiz Questions {

Difficulty-level varchar2[15];

Question varchar2[150];

Answer varchar2[30];

Timestamp ?? //Not sure

}

for throwing random qs.

List med-q[] = Select * from Quiz qs. where
difficulty level = 'Medium';

for(i=0; i<=10; i++)

random(0, med-q.length());

//for throwing a quiz of medium level
difficulty, check to avoid repetition
send only unique qs.

Scoreboard {

Username varchar2[25]; //Foreign key

Score

Difficulty level varchar2[15]; //Foreign key

No. of attempts ? //Not sure if we will
Keep it

}

//For updating scoreboard in
medium level diff.

Select username, score from
Scoreboard where diff-level = 'Medium'
sort by score desc.;