## batch

Column	Type	Null	Default	Links to	Comments	MIME
batchId (Primary)	varchar(15)	No				
batchName	varchar(20)	No				
facultyId	varchar(15)	No		faculty -> facultyId		

#### **Indexes**

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	batchId	0	A	No	
batch_ibfk_1	BTREE	No	No	facultyId	0	A	No	

# faculty

Column	Type	Null	Default	Links to	Comments	MIME
facultyId (Primary)	varchar(15)	No				
userId	varchar(15)	No		user -> userId		
degree	varchar(50)	No				
isAppeoved	varchar(1)	No				

### Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	facultyId	0	A	No	
faculty_ibfk_1	BTREE	No	No	userId	0	A	No	

# gameanimation

Column	Type	Null	Default	Links to	Comments	MIME
gameId (Primary)	varchar(15)	No				
fileName	text	No				
gameName	varchar(20)	No				
startDate	date	No				
endDate	date	No				
batchId	varchar(15)	No		batch -> batchId		
status	varchar(10)	No				

Keyname	Туре	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	gameId	0	A	No	
gameanimation_ibfk_1	BTREE	No	No	batchId	0	A	No	

# quiz

Column	Type	Null	Default	Links to	Comments	MIME
quizId (Primary)	varchar(15)	No				
name	varchar(20)	No				
status	varchar(10)	No				
batchId	varchar(15)	No		batch -> batchId		
startTime	datetime	No				
endTime	datetime	No				
createdBy	varchar(15)	No		user -> userId		

### Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	quizId	0	A	No	
batchId	BTREE	No	No	batchId	0	A	No	
createdBy	BTREE	No	No	createdBy	0	A	No	

# quizcontent

Column	Type	Null	Default	Links to	Comments	MIME
quizContentId (Primary)	varchar(15)	No				
quizId	varchar(15)	No		quiz -> quizId		
questionContent	text	No				
option1	text	No				
option2	text	No				
option3	text	No				
option4	text	No				
answer	varchar(8)	No				
mark	int(11)	No	1			
difficulty	int(11)	No	1			

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	quizContentId	0	A	No	

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
quizId	BTREE	No	No	quizId	0	A	No	

# student

Column	Type	Null	Default	Links to	Comments	MIME
studentId (Primary)	varchar(15)	No				
batchId	varchar(15)	No		batch -> batchId		
userId	varchar(15)	No		user -> userId		

#### **Indexes**

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	studentId	0	A	No	
batchId	BTREE	No	No	batchId	0	A	No	
student_ibfk_2	BTREE	No	No	userId	0	A	No	

# studentgame

Column	Type	Null	Default	Links to	Comments	MIME
studentGameId (Primary)	varchar(15)	No				
gameId	varchar(15)	No		gameanimation -> gameId		
studentId	varchar(15)	No		student -> studentId		
status	varchar(10)	No				

### Indexes

Keyname	Type	Unique	Packed	Packed Column C		Collation	Null	Comment
PRIMARY	BTREE	Yes	No	studentGameId	0	A	No	
studentgame_ibfk_1	BTREE	No	No	gameId	0	A	No	
studentgame_ibfk_2	BTREE	No	No	studentId	0	A	No	

# studentquiz

Column	Type	Null	Default	Links to	Comments	MIME
studentQuizId (Primary)	varchar(15)	No				
studentId	varchar(15)	No		student -> studentId		
quizId	varchar(15)	No		quiz -> quizId		
total	int(11)	No				

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	studentQuizId	0	A	No	
studentId	BTREE	No	No	studentId	0	A	No	
quizId	BTREE	No	No	quizId	0	A	No	

# studentquizcontent

Column	Туре	Null	Default	Links to	Comments	MIME
studentQuizContentId (Primary)	varchar(15)	No				
studentId	varchar(15)	No		student -> studentId		
quizContentId	varchar(15)	No		quizcontent -> quizContentId		
selectedOption	varchar(10)	No				
isCorrect	varchar(1)	No	у			

#### **Indexes**

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	studentQuizContentId	0	A	No	
quizContentId	BTREE	No	No	quizContentId	0	A	No	
studentId	BTREE	No	No	studentId	0	A	No	

### ta

Column	Type	Null	Default	Links to	Comments	MIME
taId (Primary)	varchar(15)	No				
userId	varchar(15)	No		user -> userId		
batchId	varchar(15)	No		batch -> batchId		

### Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	taId	0	A	No	
batchId	BTREE	No	No	batchId	0	A	No	
userId	BTREE	No	No	userId	0	A	No	

#### user

Column	Type	Null	Default	Links to	Comments	MIME
userId (Primary)	varchar(15)	No				
emailId	varchar(50)	No				

name	varchar(20)	No		
password	text	No		
role	varchar(10)	No		
isAvailable	varchar(1)	No		

Keyname	Туре	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	userId	0	A	No	
emailId	BTREE	Yes	No	emailId	0	A	No	