

## Current Schema (firebase):

### Contestants:

name:

currentTribe  
firstName  
lastName  
originalTribe  
photoURL

### episode:

number:

contestants:  
episodePoints[ ]  
airdate  
immunityWinner  
message  
title  
rewardWinner  
votedOff:  
contestantsOut

### tribes:

tribeName:  
color  
name

### users:

username:  
email  
paid  
userName  
episodeNumber  
moves [ ]

## New Schema with GraphQL, (relationships) :

### Contestant ids:

id  
name  
photoURL  
originalTribe  
(CurrentTribe)  
(episode:  
points  
VotedOut)

### episode ids: [ ]

id  
airDate  
message  
title  
VotedOut [ ]:  
(contestant)  
(contestants: [ ]  
contestant  
episode(implied above)  
points [ ])  
(moves : [ ]  
user  
episode(implied above)  
move [ ])  
(immunityWinner)  
(rewardWinner [ ])

### Tribe ids: [ ]

id  
color  
name  
(contestants [ ])

### user ids: [ ]

id  
email  
username  
(moves [ ])

### moves [ ]

(episode)  
(user)  
move[ ]

out contestants: [ ]  
(contestant)

valid contestants: [ ]  
(contestant)

points [ ]  
(contestant)  
(episode)

points [ ]  
immunityWinner  
held idol  
etc...]