
Table of contents

1 character	Page number: 2
2 fightdata	Page number: 3
3 image	Page number: 4
4 item	Page number: 5
5 log	Page number: 6
6 result	Page number: 7
7 user	Page number: 8
8 Relational schema	Page number: 9

1 character

Creation: Jul 31, 2018 at 08:51 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserId	int(11)		No			-> user.UserId ON UPDATE NO_ACTION ON DELETE CASCADE		
HealthPoints	int(11)		No					
Strength	int(11)		No					
Experience	int(11)		No					
Level	int(11)		No					
AttackItemId	int(11)		No	1		-> item.ItemId ON UPDATE NO_ACTION ON DELETE RESTRICT	Trigger created. Null input values automatically changes to default 1.	
DefenceItemId	int(11)		No	2		-> item.ItemId ON UPDATE NO_ACTION ON DELETE RESTRICT	Trigger created. Null input values automatically changes to default 2.	

2 fightdata

Creation: Jul 31, 2018 at 08:41 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
FightId	int(11)		No			-> result.FightId ON UPDATE NO_ACTION ON DELETE CASCADE		
Round	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
UserId	int(11)		No			-> user.UserId ON UPDATE NO_ACTION ON DELETE CASCADE		
HealthPoints	int(11)		No	100			Trigger created. Null input values automatically changes to default 100.	
Damage	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
AttackHead	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
AttackBody	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
AttackArms	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
AttackLegs	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
DefenceHead	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
DefenceBody	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
DefenceArms	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
DefenceLegs	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	

3 image

Creation: Jul 29, 2018 at 05:32 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ImageId	int(11)		No		auto_increment			
UserId	int(11)		Yes	NULL		-> user.UserId ON UPDATE NO_ACTION ON DELETE CASCADE	Should be not null for non default image.	
Image	mediumblob		No					
ImageName	varchar(255)		No				Name should contain filename extension (e.g. default.jpg).	

4 item

Creation: Jul 31, 2018 at 08:52 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
ItemId	int(11)		No		auto_increment			
ItemName	varchar(255)		No					
ItemImage	blob		No				Max 64 kB	
ImageFormat	varchar(7)		No					
ItemType	enum('ATTACK', 'DEFENCE')		No					
Description	varchar(255)		Yes	NULL				
MinCharacterLevel	int(11)		No	2			Trigger created. Null input values automatically changes to default 2.	
AttackPoints	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	
DefencePoints	int(11)		No	0			Trigger created. Null input values automatically changes to default 0.	

5 log

Creation: Jul 10, 2018 at 10:15 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
FightId	int(11)		No			-> result.FightId ON UPDATE NO_ACTION ON DELETE CASCADE		
Date	timestamp		No	CURRENT_TIMESTAMP			Event created. Logs older than one month are deleting automatically.	
User1Id	int(11)		Yes	NULL		-> user.UserId ON UPDATE NO_ACTION ON DELETE SET_NULL		
User2Id	int(11)		Yes	NULL		-> user.UserId ON UPDATE NO_ACTION ON DELETE SET_NULL		
Log	text		No					

6 result

Creation: Jun 30, 2018 at 11:23 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
FightId	int(11)		No		auto_increment			
WinUserId	int(11)		Yes	NULL		-> user.UserId ON UPDATE NO_ACTION ON DELETE SET_NULL	Event created. Once a month rows with all empty UserIds are deleting automatically.	
LossUserId	int(11)		Yes	NULL		-> user.UserId ON UPDATE NO_ACTION ON DELETE SET_NULL		
TieUser1Id	int(11)		Yes	NULL		-> user.UserId ON UPDATE NO_ACTION ON DELETE SET_NULL		
TieUser2Id	int(11)		Yes	NULL		-> user.UserId ON UPDATE NO_ACTION ON DELETE SET_NULL		

7 user

Creation: Jul 29, 2018 at 05:20 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
UserId	int(11)		No		auto_increment			
Name	varchar(255)		No					
Password	varchar(255)		No					
eMail	varchar(255)		Yes	NULL				
ImageId	int(11)		Yes	NULL		-> image.ImageId ON UPDATE RESTRICT ON DELETE SET_NULL		
AccessLevel	int(11)		No	1			Trigger created. Null input values automatically changes to default 1.	

