






## Payment Database

H.

Result Grid		  Filter Rows:		<input type="text" value="Search"/>		Edit:   		Export/Import:	
	payment_id	member_id	payday	recipient	amount	memo			
▶	1	4	2018-01-31	Emily	130	Shu Final Render+ Expressions			
	2	2	2018-02-07	Aren	130	Jin Final Render+ Expressions			
	3	3	2018-01-30	Amanda	130	Kou Final Render+ Expressions			
	4	4	2018-02-26	Emily	60	Kou Final Render+ Expressions			
	5	8	2018-02-26	Mikkel	50	March Payment			
	6	9	2018-02-26	Robert	50	March Payment 2019			
	7	5	2018-03-24	Jonas	72	Decorations 1B			
	8	5	2018-04-07	Jonas	72	Backgrounds 1A			
	NULL	NULL	NULL	NULL	NULL	NULL			



K.

member_id	name	role	Total
1	Julian	Leader	NULL
2	Aren	Programmer	130
3	Amanda	Programmer	130
4	Emily	Artist	190
5	Jonas	Artist	144
6	Samantha	Intern	NULL
7	Brian	Composer	190
8	Mikkel	Composer	50
9	Robert	Composer	50
NULL	NULL	NULL	NULL

M.






Result Grid	
role	Total Paid
▶ Artist	334

Result Grid	
role	Total Paid
▶ Composer	290





Result Grid		  Filter Rows:
name	Money Status	
Julian	NULL	
Aren	Paid Well	
Amanda	Paid Well	
Emily	Paid Well	
Jonas	Paid Well	
Samantha	NULL	
Brian	Paid Well	
Mikkel	Paid Lots	
Robert	Paid Lots	

## Enemies Database

P.

Result Grid		  Filter Rows:	<input type="text" value="Search"/>		Edit:   		Export/In
player_name	eng_name	hp	attack	weakness1	weakness2	weakness3	weakness4
ari	ant	3	2	a	ri	NULL	NULL
imori	salamander	4	2	a	i	mo	ri
uzura	quail	6	1	u	zu	ra	NULL
kaeru	frog	4	2	ka	e	ru	NULL
oni	demon	8	4	o	ni		
mokuoni	wooden de...	30	6	mo	ku	o	ni
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Q.

Result Grid		  Filter Rows:	<input type="text" value="Search"/>		Export: 	
player_name	eng_name	type				
ari	ant	ZAKO				
imori	salamander	ZAKO				
uzura	quail	ZAKO				
kaeru	frog	ZAKO				
oni	demon	ZAKO				
mokuoni	wooden demon	BOSS				

**S.** How are weaknesses determined for the enemies in Sanrin?

Weaknesses are determined by the Hiragana characters in the enemies name.

**T.** How can a developer connect an SQL database to the Unity engine? Write at least 4-5 sentences describing how this would be done at a relatively high level (concepts not code).

<https://stackoverflow.com/questions/39140068/how-to-connect-to-database-from-unity>

<https://medium.com/@rizasif92/sqlite-and-unity-how-to-do-it-right-31991712190>

## **Parsing with csv**

See parser-a.py