

Challenge faced: the difficulty I had was designing the table layout to logically work with the selection menus.

```
SELECT *
FROM `Customer Request`
LIMIT 0 , 30
```

Show : Start row: Number of rows: Headers every rows

+ Options

		multitenant_id	doc_no	status_code	proposal	requestor	req_date	description
<input type="checkbox"/>	Edit Copy Delete	1	1	test			0000-00-00	test

☐ Check All With selected: Change Delete Export

Show : Start row: Number of rows: Headers every rows

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1	multitenant_id	int(8)	UNSIGNED	No	None	AUTO_INCREMENT	Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	2	doc_no	int(8)	UNSIGNED	No	None		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	3	status_code	varchar(20)	latin1_swedish_ci	No	None		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	4	proposal	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	5	requestor	varchar(25)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	6	req_date	date		Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	7	description	varchar(255)	latin1_swedish_ci	No	None		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	8	region_code	varchar(15)	latin1_swedish_ci	No	None		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	9	fac_id	varchar(15)	latin1_swedish_ci	No	None		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	10	bldg	varchar(15)	latin1_swedish_ci	No	None		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	11	contact	varchar(25)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	12	contact_ph	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	13	contact_mc	varchar(50)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	14	problem_code	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	15	crt_flag	varchar(1)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	16	login	varchar(128)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	17	shop	varchar(25)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	18	edit_clerk	varchar(128)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	19	company_id	varchar(25)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	20	dept_id	varchar(25)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	21	oc_code	varchar(25)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	22	order_type	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	23	category	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	24	shop_person	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	25	pri_code	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More
<input type="checkbox"/>	26	wo_pri_code	varchar(15)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext More

```
SELECT *
FROM `Problem Type`
LIMIT 0 , 30
```

Show : Start row: Number of rows: Headers every rows

+ Options

Type	Code
Electrical	CSE01
A\C and Heating	CSE02
Landscape & Grounds	CSE04
Plumbing	CSE03

Show : Start row: Number of rows: Headers every rows

	Browse	Structure	SQL	Search	Insert	Export	Import	Operations	Triggers
#	Name	Type	Collation	Attributes	Null	Default	Extra	Action	
<input type="checkbox"/>	1	Type	varchar(30)	latin1_swedish_ci	No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values	
<input type="checkbox"/>	2	Code	varchar(5)	latin1_swedish_ci	No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values	

```
SELECT *
FROM `AC and Heating`
LIMIT 0 , 30
```

Show : Start row: Number of rows: Headers every rows

+ Options

Issue
Too Hot
Too Cold
Leak
Noise
Smell
Other

Show : Start row: Number of rows: Headers every rows

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1	Issue	varchar(30)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext Distinct values

```
SELECT *
FROM `Electrical`
LIMIT 0 , 30
```

Show : Start row: Number of rows: Headers every rows

- + Options
- Issue

Power Out

Elevator Down

No Lights

Switch Doesn't Work

Outlet Doesn't Work

Other

Show : Start row: Number of rows: Headers every rows

#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1	Issue	varchar(30)	latin1_swedish_ci	Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext Distinct values

```
SELECT *
FROM `Landscape & Grounds`
LIMIT 0 , 30
```

Show : Start row: Number of rows: Headers every rows

- + Options
- Issue

Tree Issue

Shrub Issue

Recycling Issue

Ice Issues

Snow Issues

Other

Show : Start row: Number of rows: Headers every rows

	Browse	Structure	SQL	Search	Insert	Export	Import	Operations	Triggers	
#	Name	Type	Collation	Attributes	Null	Default	Extra	Action		
<input type="checkbox"/>	1	Issue	varchar(30)	latin1_swedish_ci		Yes	NULL	Change Drop Primary Unique Index Spatial Fulltext Distinct values		


```
SELECT *
FROM `Plumbing`
LIMIT 0 , 30
```

Show : Start row: Number of rows: Headers every rows

- + Options
- Issue
- Toilet Issue
- Sink Issue
- Ceiling Leak
- Pipe Leaking
- Sprinkler Issue
- Other

Show : Start row: Number of rows: Headers every rows

Browse	Structure	SQL	Search	Insert	Export	Import	Operations	Triggers	
#	Name	Type	Collation	Attributes	Null	Default	Extra	Action	
<input type="checkbox"/>	1	Issue	varchar(30) latin1_swedish_ci		Yes	NULL		Change Drop Primary Unique Index Spatial Fulltext Distinct values	

 This table does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

 Showing rows 0 - 29 (66 total, Query took 0.0008 sec)

```
SELECT *
FROM `Location`
LIMIT 0 , 30
```

1

Show all > >>

Show : Start row: 30

Number of rows: 30

Headers every 100 rows

+ Options

Property	Description	Region	Facility
1000	Campus	UMBC	Main
851	Biological Sciences	UMBC	Main
852	Albin O. Kuhn Library	UMBC	Main
854	Lecture Hall 1	UMBC	Main
855	Student development and Success Center	UMBC	Main
856	Sondheim Hall	UMBC	Main
857	University Center	UMBC	Main
858	Meyerhoff Chemistry Building	UMBC	Main
859	Lecture Hall 2	UMBC	Main
860	Math/Psychology Building	UMBC	Main
861	Retriever Athletic Center	UMBC	Main
862	Central Plant	UMBC	Main
863	Green House	UMBC	Main
864	Academic Services	UMBC	Main
865	Fine Arts	UMBC	Main
866	Administration	UMBC	Main
869	Susquehanna Hall	UMBC	Main
870	Dining Hall	UMBC	Main
871	WareHouse	UMBC	Main
872	Chesapeake Hall	UMBC	Main
873	Patapsco Hall	UMBC	Main
876	Stadium	UMBC	Main
877	Sherman Hall	UMBC	Main
878	West Hill Apartments	UMBC	Main
8781	West hill-Severn	UMBC	Main
876	West Hill-Chester	UMBC	Main
8783	West Hill-Wye	UMBC	Main
8784	West Hill-Magothy	UMBC	Main
8785	West Hill-Tangier	UMBC	Main
8786	West Hill-Choptank	UMBC	Main

1

Show all > >>

Show : Start row: 30

Number of rows: 30

Headers every 100 rows

+ Options

Property	Description	Region	Facility
8787	West Hill Office	UMBC	Main
879	Terrace Apartments	UMBC	Main
8791	Terrace-Nanticoke	UMBC	Main
8792	Terrace-Gunpowder	UMBC	Main
8793	Terrace-Monocacy	UMBC	Main
8794	Terrace-Sasafras	UMBC	Main
8795	Terrace-Wicomico	UMBC	Main
8796	Terrace-Antietam	UMBC	Main
8797	Terrace-Chincoteaque	UMBC	Main
8798	Terrace-Tuckahoe	UMBC	Main
880	Hillside Apartments	UMBC	Main
8801	Hillside-Sideling	UMBC	Main
8802	Hillside-Pocomoke	UMBC	Main
8803	Hillside-Manokin	UMBC	Main
8804	Hillside-Patuxent	UMBC	Main
8805	Hillside-Elk	UMBC	Main
8806	Hillside-Deepcreek	UMBC	Main
8807	Hillside-Casselman	UMBC	Main
8808	Hillside-Breton	UMBC	Main
883	Technology Research Center	UMBC	Main
886	Engineering Computer Science	UMBC	Main
887	Technology 2	UMBC	Main
888	Potomac Hall	UMBC	Main
889	Day Care	UMBC	Main
890	Facilities Management	UMBC	Main
892	Physics	UMBC	Main
893	Ericson Hill	UMBC	Main
894	Harbor Hall	UMBC	Main
895	Harbor Hall	UMBC	Main
895	University Commons	UMBC	Main

```
SELECT *
FROM `Location`
LIMIT 60 , 30
```

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<< < 3 ▾ Show all | Show : Start row: 0 Number of rows: 30 Headers every 100 rows

+ Options

Property	Description	Region	Facility
896	Satellite Plant	UMBC	Main
897	ITE Building	UMBC	Main
898	Public Policy	UMBC	Main
950	Administration Parking Deck	UMBC	Main
951	Commons Garage	UMBC	Main
952	Walker Ave. Garage	UMBC	Main

<< < 3 ▾ Show all | Show : Start row: 0 Number of rows: 30 Headers every 100 rows

	#	Name	Type	Collation	Attributes	Null	Default	Extra	Action
<input type="checkbox"/>	1	Property	int(5)		UNSIGNED	No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values
<input type="checkbox"/>	2	Description	varchar(50)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values
<input type="checkbox"/>	3	Region	varchar(4)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values
<input type="checkbox"/>	4	Facility	varchar(4)	latin1_swedish_ci		No	None		Change Drop Primary Unique Index Spatial Fulltext Distinct values