

To get public media

```
SELECT * FROM Media WHERE public = 1
```

To get friends

```
SELECT * FROM Friendships WHERE person1 = user OR person2 = user
```

To get private media from friends

```
SELECT * FROM Media WHERE poster (is in Friends) AND public = 0
```

Function for Adding friend w/o authentication

If friendship doesn't already exist, then add sender as person1 and friend as person2

AWS static file database for media

Use data_changed for firebase to push updates to frontend

Person (Should we just add this data to userData?)

Name	type	size	Allow null	Primary key
username				Foreign and primary?
status				
location				

Media

Name	type	size	Allow null	Primary key
image/video				
location				
datetime				
poster				foreign
public				
mediaID				primary

Friendships (Will have to check for user in both fields when returning friends)

Name	type	size	Allow null	Primary Key
person1				primary
person2				primary

