

ALL CONSTRAINTS:

Friends:

```
CONSTRAINT user1_fk FOREIGN KEY (user_1) REFERENCES Users(user_id) ON  
DELETE CASCADE;
```

```
CONSTRAINT user2_fk FOREIGN KEY (user_2) REFERENCES Users(user_id) ON  
DELETE CASCADE;
```

Tag:

```
CONSTRAINT pictures_fk FOREIGN KEY (picture_id) REFERENCES  
Pictures(picture_id)
```

Pictures:

```
CONSTRAINT users_fk1 FOREIGN KEY (user_id) REFERENCES Users(user_id)  
ON DELETE CASCADE
```

```
CONSTRAINT albums_fk FOREIGN KEY (album_id) REFERENCES  
Albums(album_id) ON DELETE CASCADE
```

Comments:

```
CONSTRAINT pictures_fk2 FOREIGN KEY (picture_id) REFERENCES  
Pictures(picture_id) ON DELETE CASCADE
```

```
CONSTRAINT users_fk2 FOREIGN KEY (user_id) REFERENCES Users(user_id)  
ON DELETE CASCADE
```

Like:

```
CONSTRAINT pictures_fk3 FOREIGN KEY (picture_id) REFERENCES  
Pictures(picture_id) ON DELETE CASCADE;
```

```
CONSTRAINT users_fk3 FOREIGN KEY (user_id) REFERENCES Users(user_id)  
ON DELETE CASCADE;
```

```
CONSTRAINT like_pk PRIMARY KEY (picture_id,user_id)
```

Albums:

```
CONSTRAINT users_fk FOREIGN KEY (user_id) REFERENCES Users(user_id) ON  
DELETE CASCADE
```

ASSUMPTIONS:

- A user can comment on their own photo