User(email: String, first\_name: String, last\_name: String, bio: String, join\_date:
Date, bio: String)

## **Friend**(email: String, friend\_id: String)

email is FK references User(email )
friend\_id is FK references User(email )

**Closet**(<u>closet\_id</u>: <u>Integer</u>, name: String, public: Boolean, member\_count: Integer, description: String)

## **Closet\_Membership**(<u>closet\_id: Integer, email: String</u>)

closet\_id is FK references Closet(closet\_id)
email is FK references User(email)

## Closet\_Creation(closet id: Integer, admin: String)

closet\_id is FK references Closet(closet\_id)
admin is FK references User(email)

Category(category\_id: Integer, name: String)

Post(post\_id: Integer, title: String, closet\_id: Integer, owner\_id: String, likes:
Integer, description: String, date\_posted: Date, item\_condition: String, size: String,
price: Decimal, bflag: boolean, sflag: boolean, rental\_end\_date: Date)
 owner\_id is FK references User(email)
 category\_id is FK references Category(category\_id)
 closet\_id is FK references Closet(closet\_ID)

Post\_Image(image\_id: Integer, post\_id: Integer, image\_url: String)
 post\_id is FK references Post(post\_id)

## Wishlist(email: String, post\_id: Integer)

email is FK references User(email)
post\_id is FK references Post(post\_id)

**Comment**(<u>comment\_id: Integer</u>, email: String, post\_id: Integer, text: String, publish\_date: Date)

```
email is FK references User(email)
      post_id is FK references Post(post_id)
Review(<u>review_id</u>: Integer, email: String, reviewer: String, publish_date: Date,
rating: Integer, text: String)
      email is FK references User(email)
      reviewer is FK references User(email)
Transactions(transaction id: Integer, email: String, status: String, purchased_date:
Date)
      email is FK references User(email)
      post_id is FK references Post(post_id)
Transaction_Listing(<u>transaction_id</u>: <u>Integer</u>, <u>post_id</u>: <u>Integer</u>)
      transaction_id is FK references Transactions(transaction_id)
      post_id is FK references Post(post_id)
User_Like(email: String, post_id: Integer)
      email is FK references User(email)
      post_id is FK references Post(post_id)
Invitation(invitation_id: Integer, inviter: String, invitee: String, closet_id: Integer,
time_sent: Date, status, String)
      invitee is FK references User(email)
      inviter is FK references User(email)
      closet_id is FK references Closet(closet_id)
Post_Category(post_id: Integer, category_id: Integer)
```

post\_id is FK references Post(post\_id)

category\_id is FK references Category(category\_id)