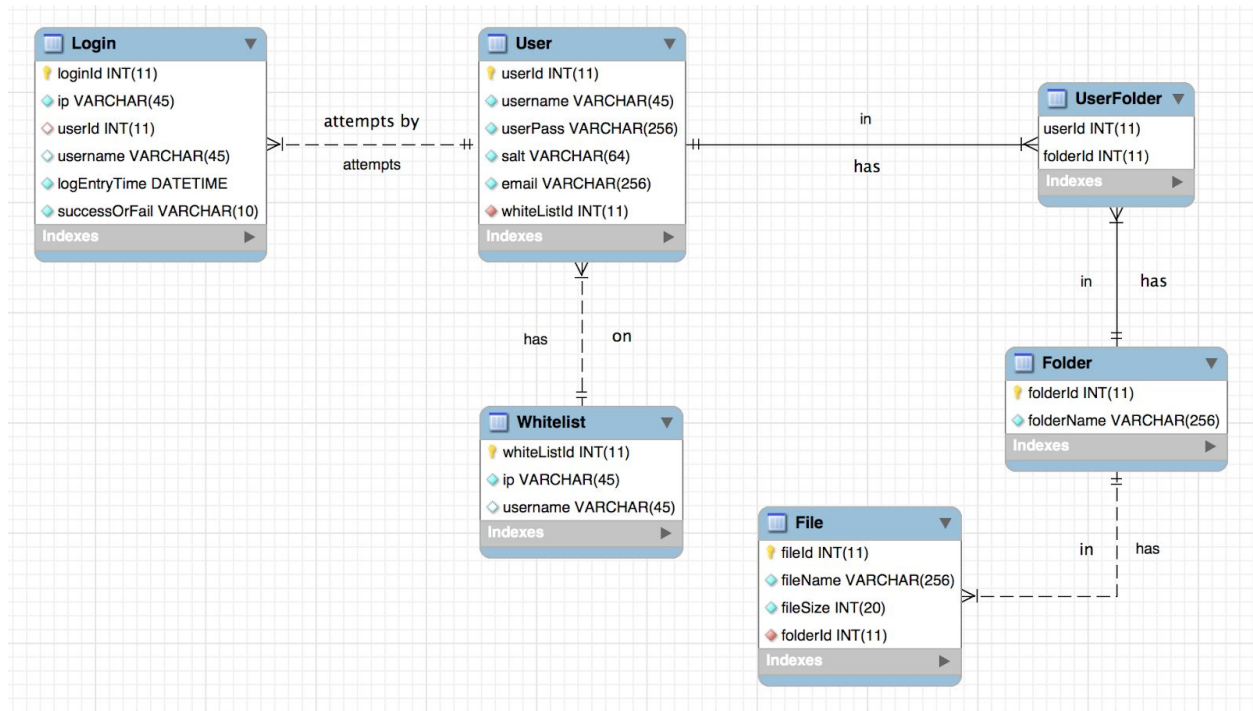


## Milestone 3

**Team members:** Ksenia Lepikhina, Luke Myers, Noel Taterway, Andres Barrera, Peter Lindee

**Team:** Hooli XYZ

## ER Diagram



A brief explanation of the tables:

- **Login**: Contains successful or failed login attempts
  - Used for blocking users/IP's after ~5 failed login attempts
- **User**: Contains user login information with salt (for encrypting password) and encrypted password stored
- **Whitelist**: Contains users who have been whitelisted (successful login)
- **Folder**: Contains folders ("repos") for users
- **Files**: Contains files in folders
- **UserFolder** (Associative Entity)
  - There was a many to many relationship so this table was created to resolve it

**\*\* Note:** Model is to be read clockwise

## Create DB

[https://github.com/klepikhina/Hooli\\_XYZ/blob/master/database/HooliXYZ\\_Create.sql](https://github.com/klepikhina/Hooli_XYZ/blob/master/database/HooliXYZ_Create.sql)

## Populate DB

[https://github.com/klepikhina/Hooli\\_XYZ/blob/master/database/HooliXYZ\\_Populate.sql](https://github.com/klepikhina/Hooli_XYZ/blob/master/database/HooliXYZ_Populate.sql)