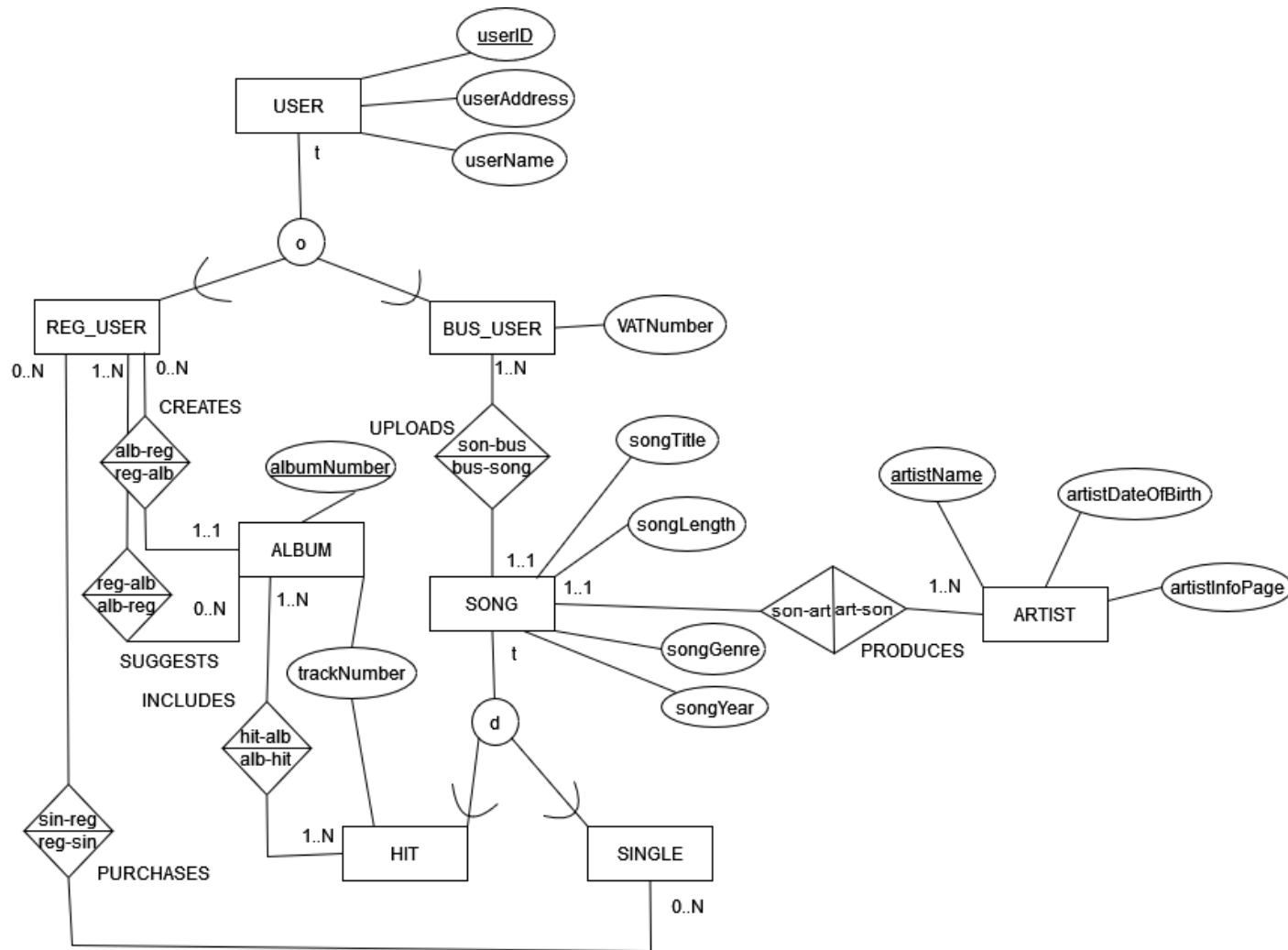


Lab 3. Enhanced Entity Relationship (EER) Model

Noah Zhou



Assumptions:

1. Songs are always uploaded by only 1 business user
2. Hits can be a part of 1 or more albums
3. 1 song is only produced by 1 artist but 1 artist can produce more than 1 song
4. Album and hits share a track number attribute
5. Hits and singles have a total disjoint specialization within song because there cannot be single hits
6. Regular users and business users have a total overlap specialization within users because users can either buy songs or upload their own songs
7. Regular users and business users inherit the userID, userAddress, and userName attributes from the User entity
8. Hits and singles inherit the songTitle, songLength, songGenre, and songYear attributes from the Song entity