

## Phase 2 Updated EER| CS 6400 -Fall2018| Team 062

### Modifications based on Phase 1 feedback:

- Added two new attributes 'First\_Name' and 'Last\_Name' on the attribute 'Name' of the entity '**USER**'.
- Added a new strong entity '**CATEGORY**'. And removed the attribute 'Category' on the entity '**CORKBOARD**'.
- Added a new attribute 'CategoryName' on the entity '**CATEGORY**'.
- Added a new 1:N relation named '**CATEGORIZE**' between '**CATEGORY**' and '**CORKBOARD**'.
- Removed '**USER**'s specification: the two entities of '**OWNER**' and '**WATCHER**' and their derived attributes.
- Added three derived attributes 'List\_of\_followers', 'List\_of watched\_corkboards' and 'Number\_of\_corkboards' on the entity '**USER**'.
- Changed to 1:N relation between '**USER**' and '**COMMENT**' from N:M relation.

## Updated Enhanced Entity-Relationship (EER) Diagram

