## CS340-Intro to Databases Project Proposal Fandom Database Travis Robinson Chelsea Colvin

For our project we will be making a database that represents the various fandoms and the characters and relationships between them; for example multiple fandoms will have a naive hero, such as Harry Potter (the titular Harry Potter) and Star Wars (Luke Skywalker). The connections between these universes are many and complex, making this a good project to construct a database around.

## The entities of our database:

- Story stories have fictional universes wherein the characters reside (such as Firefly or the Hunger Games)
- Character characters have a name and archetype (i.e. Luke is a naive hero)
- Character Archetype-what type of character they are (i.e. token female like Leia)
- Genre The genre that the story is (i.e. sci-fi, fantasy)
- Origin Story The path the character took to becoming a hero (or villain), such as tragic beginning or a mentor.

## The relationships between these entities:

- Characters can be multiple archetypes, and each archetype can be held by multiple characters-a many-to-many relationship
- Character archetypes also fit into multiple stories, making a many-to-many relationship
- Characters all have an origin story, but each character can only have one, while each origin story can be held by multiple characters-making a many to one relationship
- Each story has one genre, for a one-to-one relationship
- Each character is only in one story, while each story can hold multiple characters, for a one-to-many relationship