**Group 3 Requirements**

Group Names: Brandon Bagby, Oluwasanjo Okeowo, Anley Adamu, Matt Saxton, Alexander Bautista

**Functional Requirements:**

1. The website should accept an advanced search that includes: species,breed, weight, age, color, gender, behavior, and Map-distance capability to show the closest pets to a certain radius
2. Identification number to be assigned to each animal. Automatically generated through submission.
3. The website will have a functional UI that allows for easy accessibility and navigation for all users
4. Each animal will have its own page that includes all the descriptives mentioned above along with a brief care-taking description of the animal (inputted by the personnel)
5. The user will be able to either download or submit online pre-adoption forms that inquires about the the future adopter
6. Website needs to have payment capabilities for donations and a social media links(Twitter, Facebook, etc)

**Nonfunctional Requirements:**

1. Employee credentials
2. Admin authorization code for registration
3. Technology: Javascript, HTML, CSS, MongoDb, Express.js, Angular.js, Node.js (MEAN Stack Web Development)
4. Windows OS System
5. Website to be fully operational by 8/2