**1. User {**

**userName: String,**

**password: String,**

**email: String,**

**location: String,**

**favoritedPets: [\_id],**

**petsCreated: [\_id],**

**role: String,**

**questionsCreated: [\_id],**

**answersCreated:[\_id],**

**imageURL: String,**

**rating: number,**

**dateCreated: Date**

**}**

**2. Pet {**

**name: String,**

**category: String,**

**breed: String,**

**age: number,**

**gender: String,**

**owner: \_id,**

**questions: [\_id],**

**favoritedBy: [\_id],**

**imageURLs: [String],**

**size: enum,**

**energyLevel: enum,**

**description: String,**

**price: number,**

**dateCreated: Date**

**}**

**3. Question {**

**answers: [ \_id],**

**author: \_id,**

**upvote: number,**

**content: String,**

**dateCreated: Date**

**}**

**4. Answer {**

**author: \_id,**

**dateCreated: Date,**

**content: String,**

**upvote: number,**

**dateCreated: Date**

**}**

**EndPoints:**

**-USER:**

**GET /user/:id**

**1. Register**

**POST /user**

**2. Login**

**GET /login/[username,password]**

**3. Edit**

**PUT /user/:id**

**-PET:**

**GET /pet?{}**

**GET /pet/:\_id**

**PUT /pet/:id**

**POST /pet**

**// delete may not needed?**

**DELETE /pet/:id**

**POST /favorite/**

**DELETE /favorite/**

**-Question:**

**GET /question/pet/:pet\_id**

**GET /question/user/:user\_id**

**POST /question**

**PUT /question/:id**

**-Answer:**

**GET /answer/:question\_id**

**POST /answer**

**PUT /answer/:id**