Calvin Han, Vincent Lee, Alex Schlumpf, Sean Trinh, Hariharan Vijayachandran I pledge my honor that I have abided by the Stevens Honor System.

## **USERS**

These are people who sign up to our site. We'll be using google for authentication. Users will be able to update their screen name and bio. Their comments will be stored with them.

Name	Туре	Description
_id	String	A globally unique identifier to represent the user
Email	String	The user's email
ScreenName	String	A globally unique string of alphanumeric characters to identify a user
Bio	String	A small blurb the user provides which describes them
Comments	String List	List of comment ids

## **BEVERAGES**:

Users are able to add beverages. Beverages have various properties type, subtype, name, and company. The user will be able to query on all the fields.

```
{
        "_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
        "Type": "Non-alcoholic",
        "Subtype": "Juice",
        "Tastes": ["Sweet","Sour", ...]
```

```
"Rating": 5
"Name": "Orange Juice",
"Company": "Tropicana"
}
```

Name	Туре	Description
_id	String	A globally unique identifier to represent the user
Туре	String	String to represent the type of beverage. Either "alcoholic" or "nonalcoholic"
Subtype	String	One of the following "Juice","Beer", "Whiskey", "Wine', "Water", "Energy", "Soft Drink"
Tastes	String List	One of the following "Sour", "Bitter", "Sweet", "Salty"
Rating	Integer	A number 1-5 that denotes how good a drink is
Name	String	Name of Drink
Company	String	String that represents name of company

## POSTS:

Each post will be associated with a specific beverage and have content provided by the user or author who makes the post. Each post will also have a path to a photo, stored locally.

```
{
    "_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
    "Beverage_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
    "Content": "Orange juice.",
    "Author_id": ""7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310"
    "Photo_Path": "./public/photos/tropicana"
}
```

lame	Туре	Description
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_id	String	A globally unique identifier to represent the post
Beverage_id	String	Unique identifier for each beverage that is created
Content	String	String of the ingredients of the drinks
Author_id	String	Name of the poster
Photo_Path	String	String of the path to the drink

## COMMENTS:

Each comment will be associated with a post and one specific author. The comment will of course contain the content provided by the author.

```
{
    "_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
    "User_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
    "Post_id": "7b7997a2-c0d2-4f8c-b27a-6a1d4b5b6310",
    "Content": "This is pretty good."
}
```

Name	Туре	Description
_id	String	A globally unique identifier that represents the comment
User_id	String	The id of the user who made the comment
Post_id	String	The id of the post
Content	String	The content of the comment