

Our project is going to be using MongoDB as our database and we will be using MongoDB to create our cache also.

Our cache is going to store the same information that our user will be able to see, including the recipe name, the ingredients, calories, etc.

The Mongoose Schemes are in “models” folder.

Cache:

recipes **collection**

```
{
  term: string,           // user input
  label: string,          // food label
  image: string,
  recipe_url: string,     // url to the recipe page
}
```

restaurants **collection**

```
{
  term: String,           // user input
  food: String,           // food label
  apiMenuKey: String,     // uses to call menu API
  name: String,
  street: String,
  city: String,
  state: String,
  zip: String,
  logoURL: String,
  PhoneNum: String
}
```

menus **collection**

```
{
  resKey: String,
  category: String,
  name:[String]
}
```

Database:

user **collection**

```
{
```

```
userID: String,  
username: String,  
}
```

3. For each recipe, restaurants, menus collection:

