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| --- | --- | --- | --- |
| HTTP Verb | Path | Controller#Action | Used for |
| GET | / | Index#index | Home page to register or sign-in |
| POST | /sign-in | Index#sign-in | Signs in the user |
| POST | /register | Index#register | Registers the user |
| GET | /:id | index#user | Shows the user profile page |
| GET | /dashboard | dashboard#index | Shows the dashboard with a newsfeed of photos |
| GET | /dashboard/new | dashboard#new | Page for uploading a new photo |
| POST | /dashboard | dashboard#create | Create a new photo |
| GET | /dashboard/:id | dashboard#show | Display a specific photo |
| GET | /dashboard/:id/edit | dashboard#edit | Page for editing a photo |
| PATCH/PUT | /dashboard/:id | dashboard#update | Update a photo |
| DELETE | /dashboard/:id | dashboard#destroy | Delete a photo |
| GET | /dashboard/search/:username | dashboard#search | Get a list of usernames that match search |

# URL Routing

# Database Schema

User

* Required
  + Email: Email
  + String: Fullname
  + String: Username
  + String: Password
* Additional
  + Integer: Calories
  + Integer: Carbohydrates\_Percent
  + Integer: Proteins\_Percent
  + Integer: Fats\_Percent
  + Integer: Carbohydrates
  + Integer: Proteins
  + Integer: Fats
  + User[]: Following
  + Photo[]: Photos

Photo

* Required
  + Image?
  + Boolean: isFood -> should include Calories, Carbohydrates, Proteins, Fats if true
  + String: Caption
  + User: Poster
* Optional
  + Integer: Calories
  + Integer: Carbohydrates
  + Integer: Proteins
  + Integer: Fats