

Campsite Camps

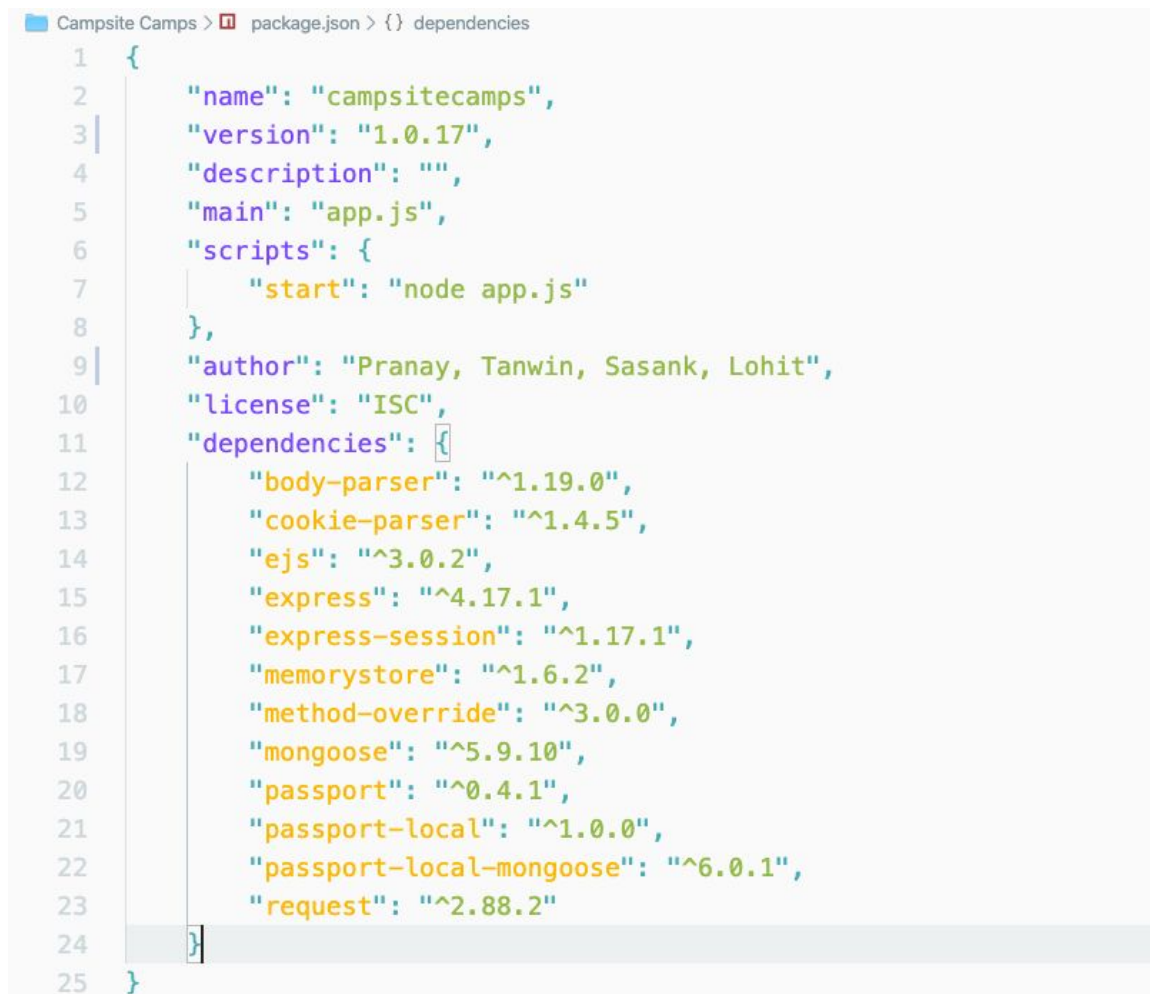
Batch: CSE-J

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Overview of the Project

This project about our “Travel Agency” is specially made for the purpose of camping. Our website “Campsite Camps” is made using the MEN (MongoDb - Express - Node) Stack technology. Where Node Javascript deals with all the routes of the “Campsite Camps”, when it comes to Express it deals with rendering and redirecting the users to the correct routes.

We also used many dependencies in our Stack technology.



The screenshot shows a code editor with the file path 'Campsite Camps > package.json > {} dependencies'. The code is a JSON object representing the project's metadata and dependencies. The dependencies are listed under the 'dependencies' key, including 'body-parser', 'cookie-parser', 'ejs', 'express', 'express-session', 'memorystore', 'method-override', 'mongoose', 'passport', 'passport-local', 'passport-local-mongoose', and 'request'.

```
1 {
2   "name": "campsitecamps",
3   "version": "1.0.17",
4   "description": "",
5   "main": "app.js",
6   "scripts": {
7     "start": "node app.js"
8   },
9   "author": "Pranay, Tanwin, Sasank, Lohit",
10  "license": "ISC",
11  "dependencies": {
12    "body-parser": "^1.19.0",
13    "cookie-parser": "^1.4.5",
14    "ejs": "^3.0.2",
15    "express": "^4.17.1",
16    "express-session": "^1.17.1",
17    "memorystore": "^1.6.2",
18    "method-override": "^3.0.0",
19    "mongoose": "^5.9.10",
20    "passport": "^0.4.1",
21    "passport-local": "^1.0.0",
22    "passport-local-mongoose": "^6.0.1",
23    "request": "^2.88.2"
24  }
25 }
```

The Dependencies made our website “**Campsite Camps**” full working and dynamic. Where we designed every element to it’s core to make the UI highly interactive. We also refactored the code in the backend to make the code more modular than ever. Our persistence to keep the design flow unique everywhere our group worked hard with different UI elements like “**Materialize Css**”, “**Semantic UI**” and “**Bootstrap 4**”. But our choice to make the design and web page more familiar to the users we agreed to work with the UI elements of “**Bootstrap 4**”.

Even at the core of the backend, we made the database models modular and efficient. The purpose of the NoSql (**MongoDb**) made our project workflow easier with databases than we ever thought. At the level of our authentication “**Passport package**” works in the behind to hash and salt the passwords of the users who visit our site.

How does our website work?

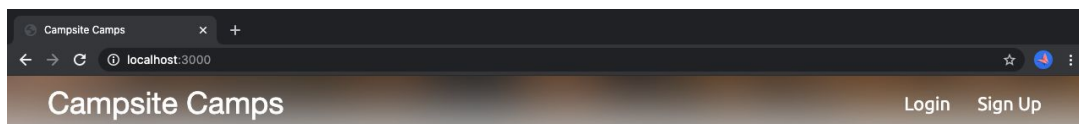
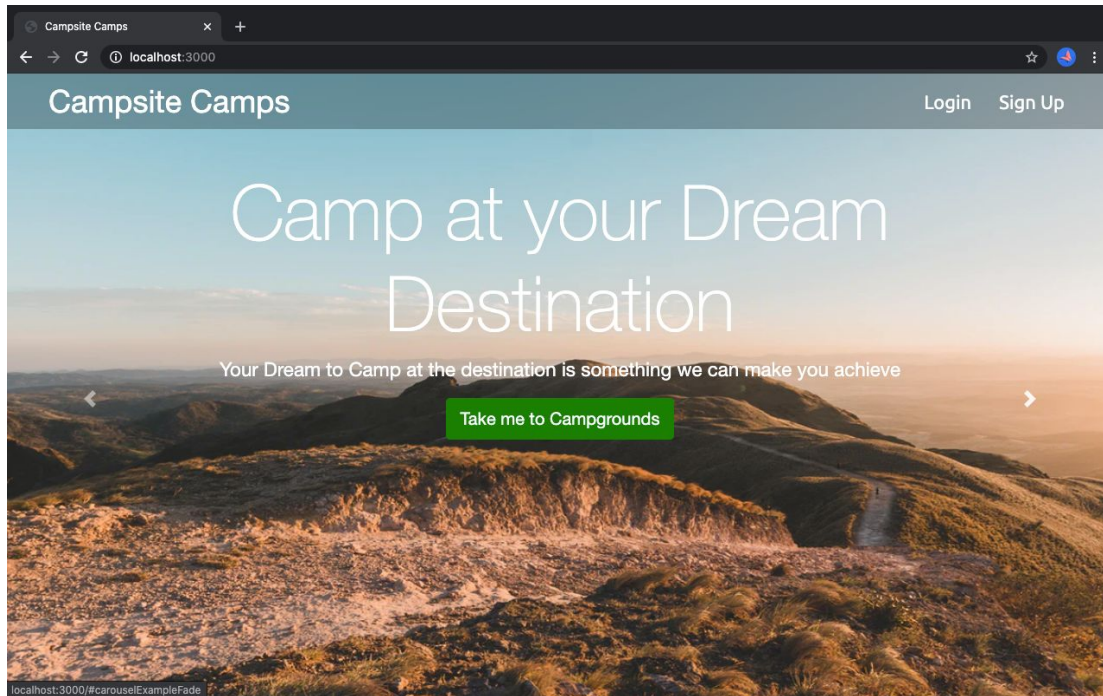
Our website “**Campsite Camps**” allows users to add places of new camps, where we as admins check the Camps added by the users, if it feels legit, then we plan a trip with the users who book to that particular camp in email, to verify the person personally.

Source Code of our project is posted on Github, feel free to check the code.

<https://github.com/Pranay-Kalyan-Ask/CampsiteCamps>

Here are some screenshots of our website.

HomePage



Why Camp with Us?

01 Camp

We all know camping is fun and allows us to connect with loved ones and nature. From positive impacts on physical and mental health to those tailor-made for children, these benefits ensure there's even more reason to camp.

02 Experience

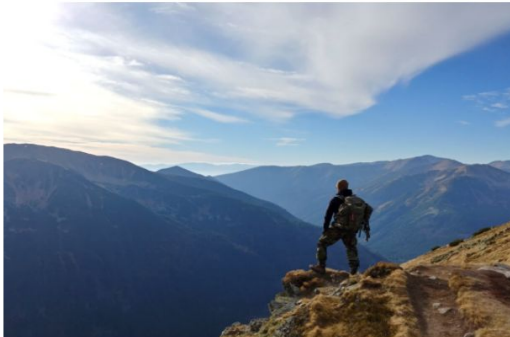
You're tired of the same old story bored by routine. We specialise in curating imaginative, immersive camp to dig deeper and discover more about your destination. Filled with exceptional experiences that embrace a remarkable new story.

03 Relax

We're here to take the stress out of the holiday planning process. You can be as involved as you want, and you are always in control. Everything is tailored to your exact needs and tastes, and we will keep tweaking and adapting until it feels just right.



Adventure



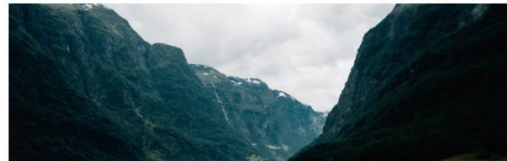
Adventure

Rise higher than the mountains with our camping trips, smell how it feels when the clouds surround you. Swim deeper than the oceans with us, embrace the cold of the deep seas.

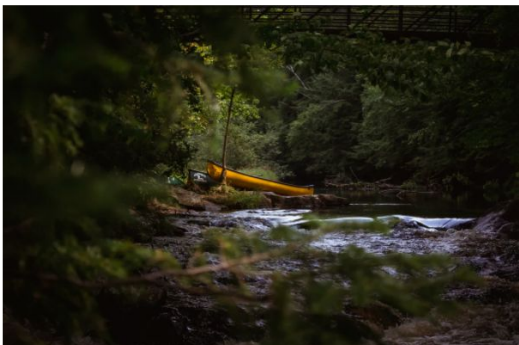
Take a part in the most exciting adventures in your life with us. See the life a bit closer than the others.

Explore

One's destination is never a place, but a new way of seeing things. Explore the World with a new a



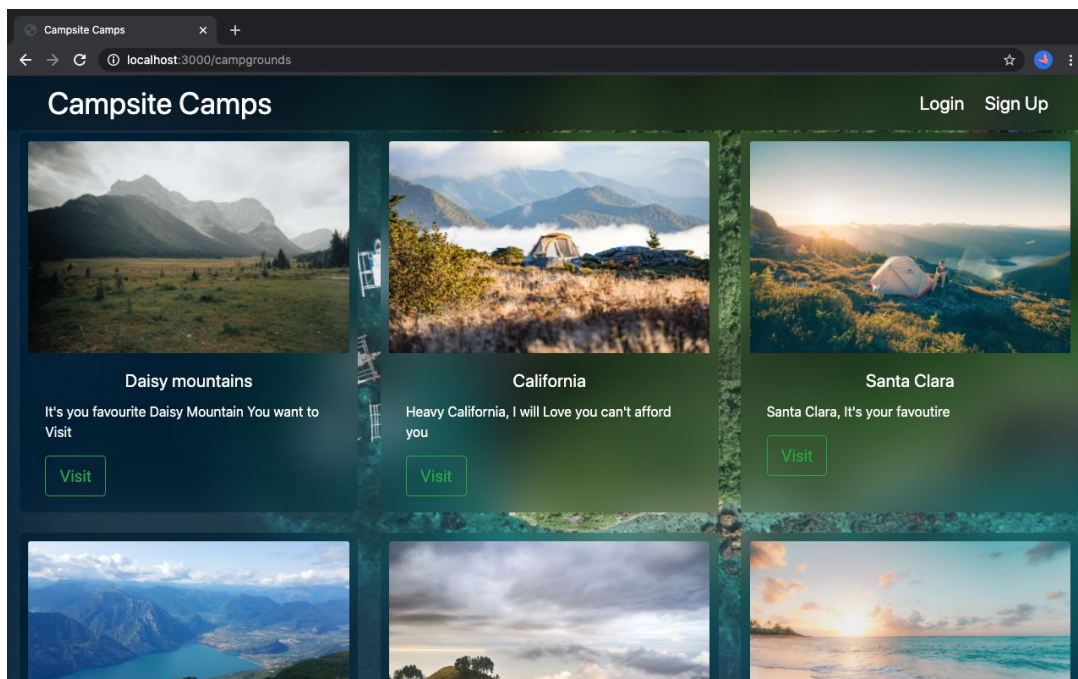
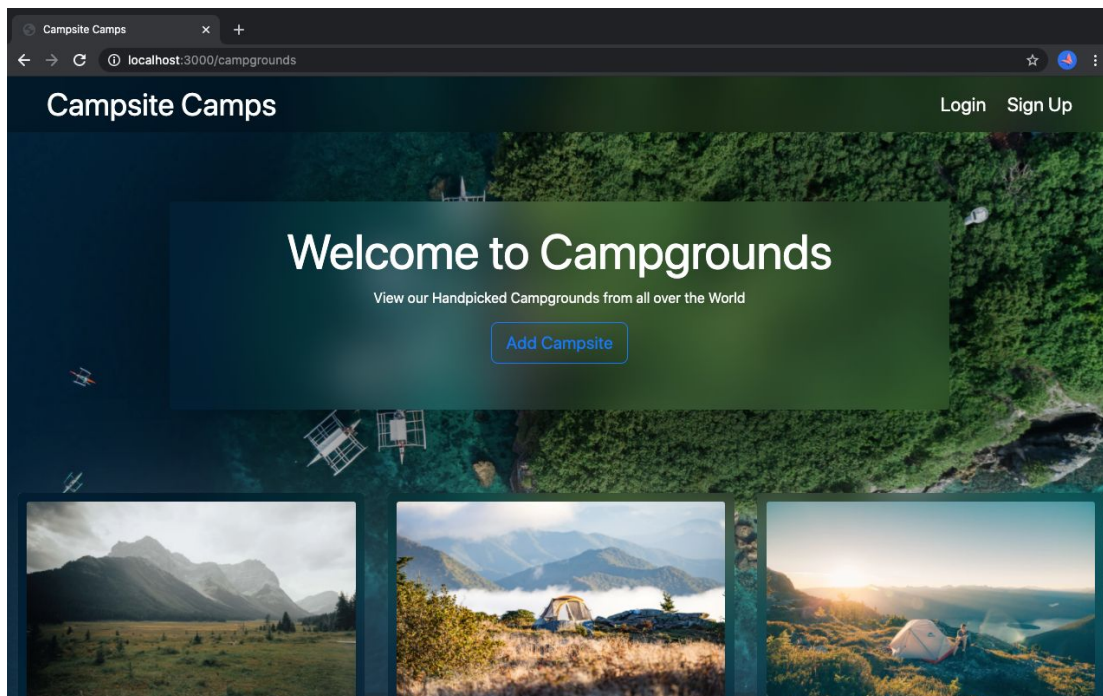
never thought to ask"



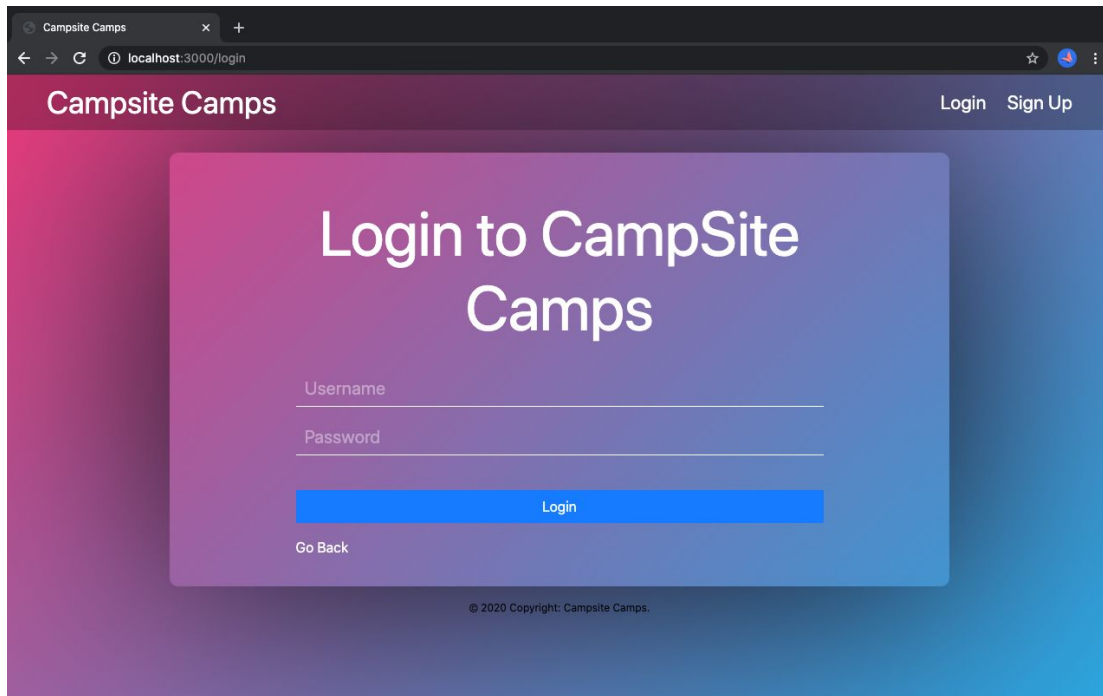
Escapade

We travel not to escape life, but for life not to escape us. You know *Travel can be one of the most rewarding forms of introspection*. Travel and change of place impart new vigor to the mind. All journeys have secret destinations of which the traveller is unaware.

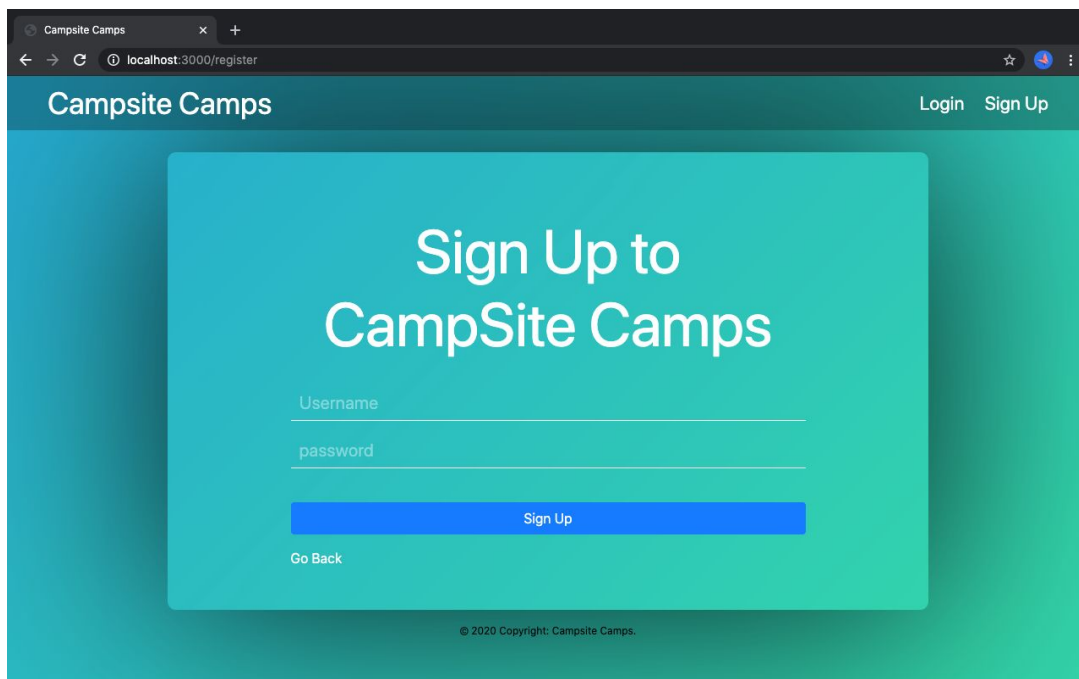
Campgrounds Page



Login and Sign Up Page

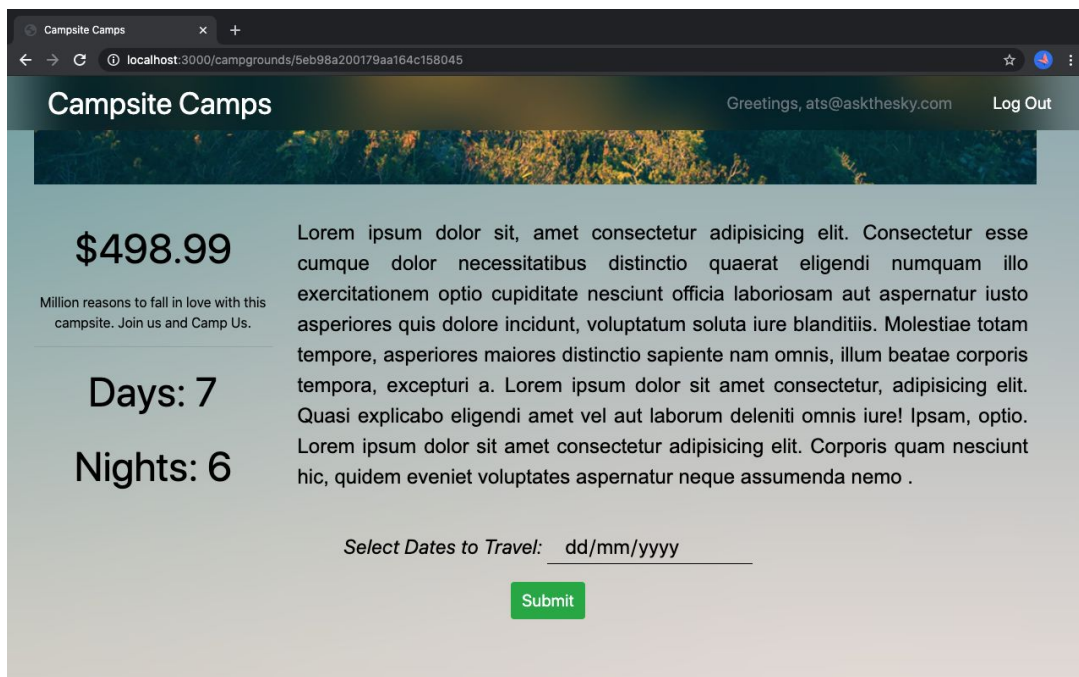
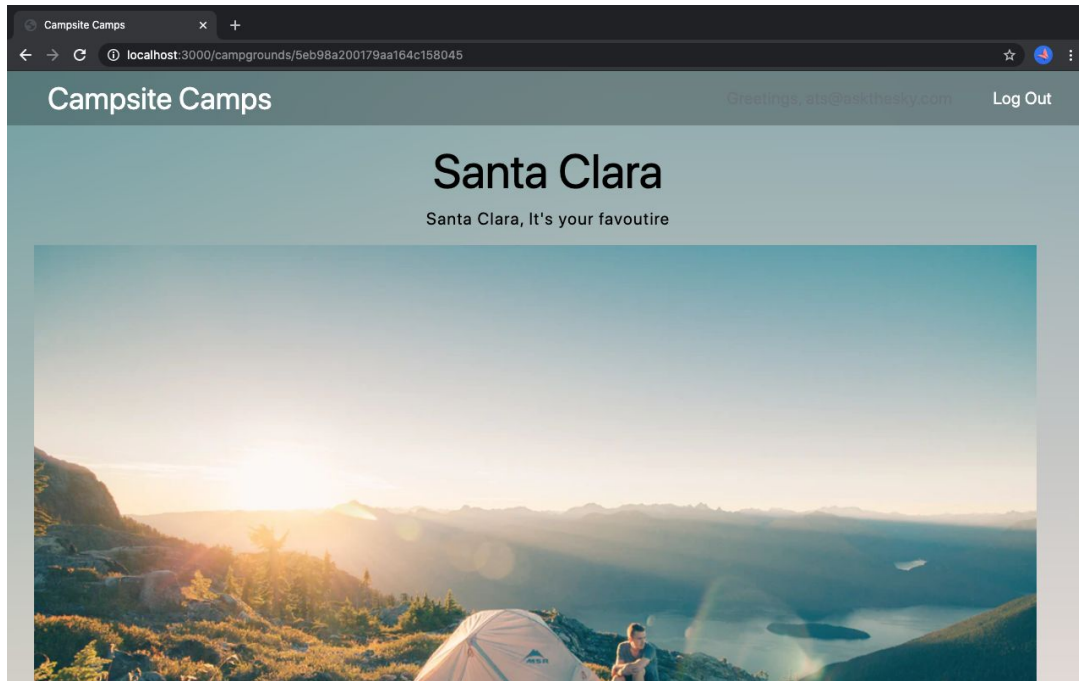


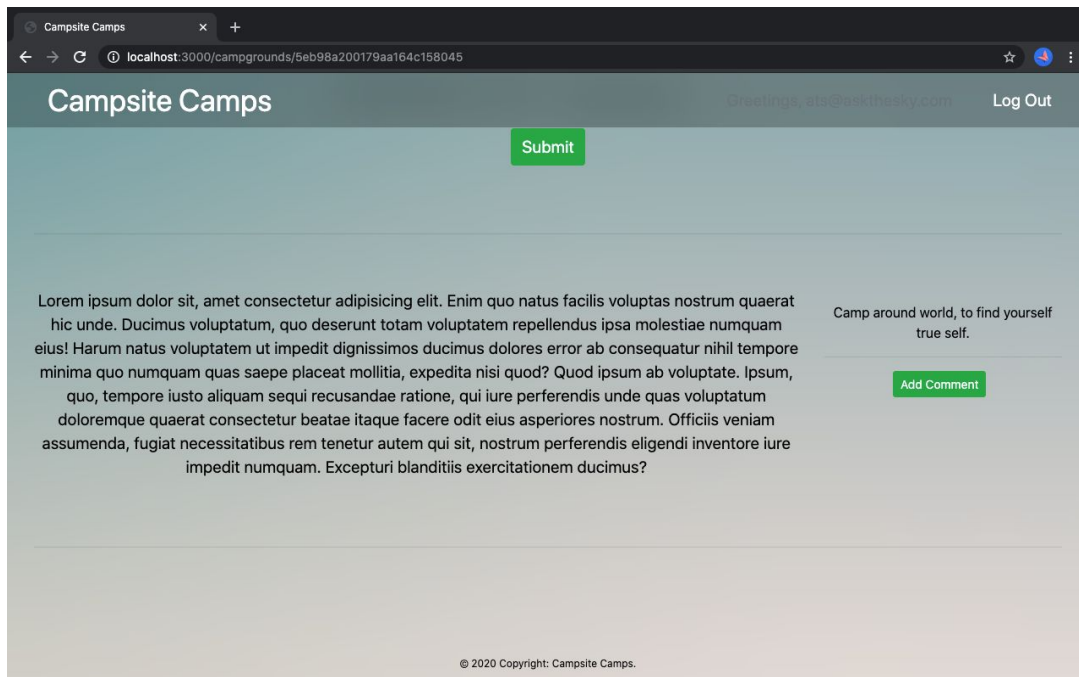
The screenshot shows a web browser window with the address bar displaying 'localhost:3000/login'. The page has a dark purple header with 'Campsite Cams' on the left and 'Login Sign Up' on the right. The main content area has a purple-to-blue gradient background. A white rectangular form is centered, containing the title 'Login to CampSite Cams' in large white text. Below the title are two input fields labeled 'Username' and 'Password'. A blue button labeled 'Login' is positioned below the password field. A link labeled 'Go Back' is at the bottom left of the form. At the bottom center of the page, there is a small copyright notice: '© 2020 Copyright: Campsite Cams.'



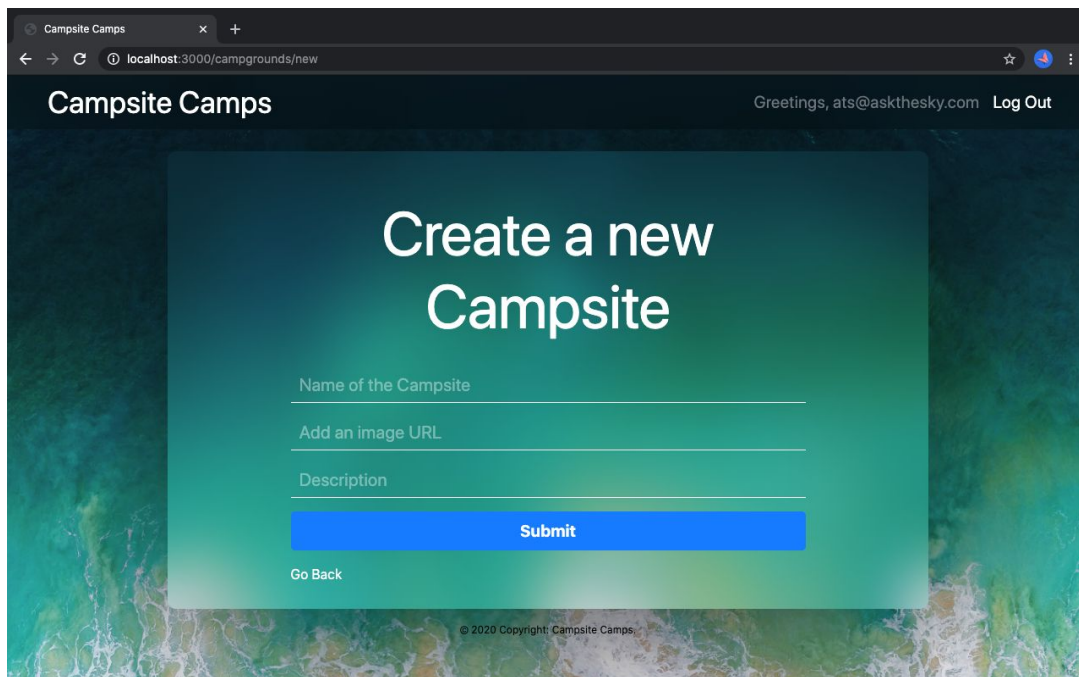
The screenshot shows a web browser window with the address bar displaying 'localhost:3000/register'. The page has a dark teal header with 'Campsite Cams' on the left and 'Login Sign Up' on the right. The main content area has a teal-to-green gradient background. A white rectangular form is centered, containing the title 'Sign Up to CampSite Cams' in large white text. Below the title are two input fields labeled 'Username' and 'password'. A blue button labeled 'Sign Up' is positioned below the password field. A link labeled 'Go Back' is at the bottom left of the form. At the bottom center of the page, there is a small copyright notice: '© 2020 Copyright: Campsite Cams.'

Preview of one of our Campgrounds and to Add new Campground

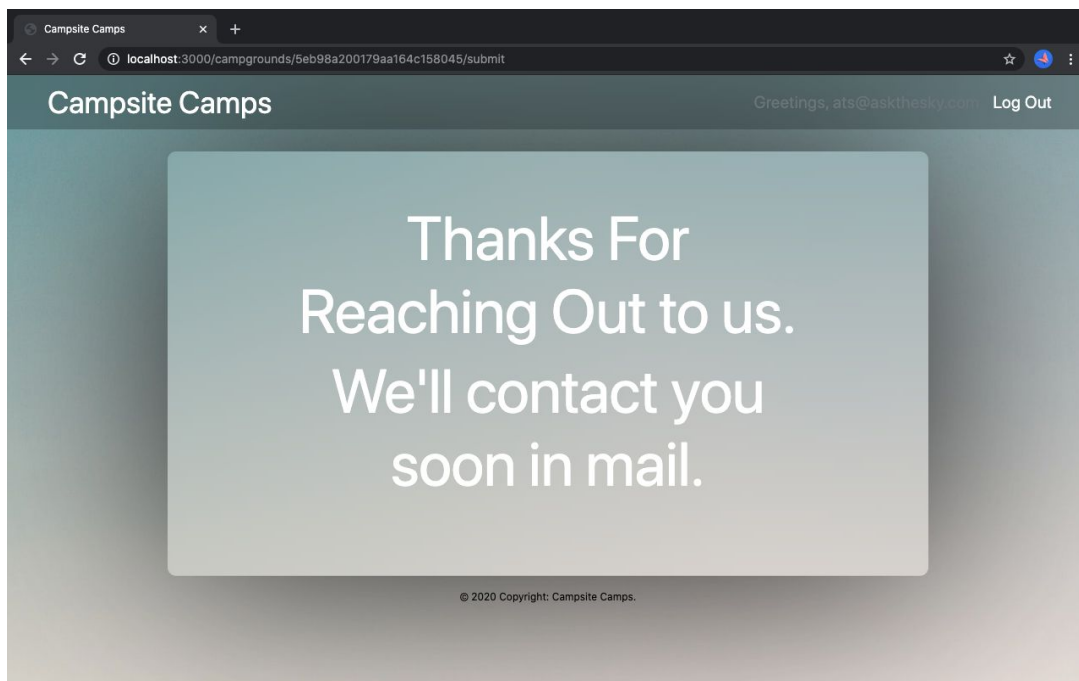




To add a new Campsite – Form Page



When User Books a trip with Us – Confirmation Page



All these screenshots show our design consistency to make the UI look better is something highly interactive. Our website “Campsite Cams” made possible with many frameworks like “**body-parser**”, “**request**”, “**passport**”, “**express**”, “**Ejs**” and many more. This work helped us to learn new things and also helped to make a project collaboratively with my team members.

Thank You.