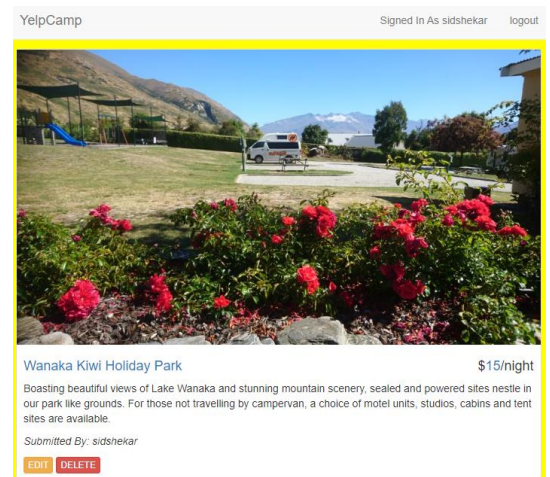
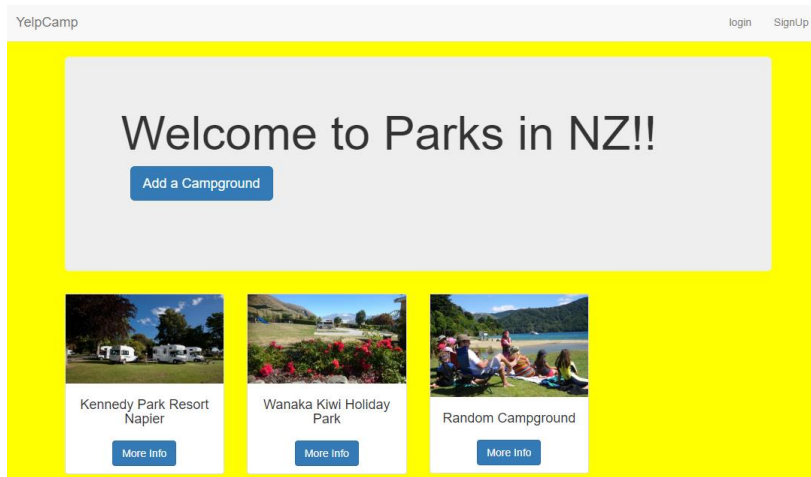


GD3S02 Software Engineering Game Development Capstone Project	Summative 2	Date: 7th Oct, 2020
Level: 7 Credits: 15	Web App Development	Submission Dates: 4th Nov, 2020, 5:00 pm
Submission filename: <u>YYYY-MM-DD</u> - WebDev - <u>Student Name</u>.zip		



- Develop a Static/Interactive Website/WebApp using HTML, CSS and JS.
- Using Node Package Manager and Packages like Express, EJS, Body-Parser, Mongoose, Passport, etc.
- Create interactive webapp so that users can post listings of items they want to sell.
- Using passport users should be able to Register on the website.
- Users will need to login to post their listing.
- And only they should be able to add, edit or delete their listing.
- Create an account on Heroku Web Server and Host the webapp there to access.
- Using mongoDB maintain a live database of all the listings and users.
- The project on Goorm should be zipped and submitted along with the link to Heroku hosted webapp.
- Individual Summative.

Submission Checklist:

- 📁 **YYYY-MM-DD - WebDev - Student Name.zip**
- 📁 ***Document - Explaining the app and link to the webapp on Heroku***
- 📁 ***Zipped file of the web project from Goorm***

ASSESSMENT CRITERIA:**Grade D:**

- No work submitted **OR** work shows no effort made with respect to the task in hand.

Grade C:

- Basic webpage is hosted on Heroku using Goorm IDE.
- Express and EJS is used to show content.
- Website is static with listings are rendered using EJS.
- Content is displayed properly by using Bootstrap and CSS styling.
- Use bootstrap grid system to display listings properly.

Grade B, as per grade C and:

- Webpages use Partials to show headers and footers on each page
- Proper database is maintained of the listings.
- Shop listing can be added by anyone using the POST route.
- The new route should take an image, price and small description to be displayed
- Each Listing should show the image, price and small description of each item.
- RESTful routes design pattern must to be followed.

Grade A, as per grade B and:

- Add a show route and show each listing on a separate page.
- Apart from image and price, show the full detail description of the item.
- The new route should also take full description, apart from small description, image and price
- A Navbar needs to be added using Bootstrap
- Navbar should be added to Header and needs to be present on all pages.
- Navabar should enable users to register, login and logout.
- User registered should be able to post listings on Site.
- Database of users login/ password need to be maintained.

Grade A+, as per grade A and:

- Have a proper landing Page for the webapp.
- Add a Jumbotron using Bootstrap on the listings/ index page.
- The navbar should have a logo.
- Add an Edit and Delete button to each post on creation.
- The username of the owner of the post should be displayed automatically.
- The Edit and Delete button should only be visible to the owner of the post.
- Only the owner of a post should be able to Edit or Delete their post.