Event Planner

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Elevator Pitch

Motivation for Development

Because of current situation, family/ friends have not been able to meet up & socialize much.

Through this application, we intend to provide them an opportunity to create invitations to events and send invitations that can be done online or in-person. Hosts can schedule events like webinars, conferences (which are open for all), social gatherings (with/without Potluck options), special events (with/without Gift registry) OR online meetings by a providing link.

Description

This application allows a host to schedule an event online , in-person or an announcement for a few different types of events: Potluck & Party.

Host can send invites to recipients via email, also add items that participants can contribute or gift registries they would like to bring to the event or announcement which is open for all who have access to the application.

Invitees can RSVP to the event with the number of adults & kids, choose available options for potluck & gifts that they would like include. They can view all received invitations from different hosts within their account.

Host can view RSVP details of participants to get a better idea of who will attend the event.

Concept

- Description
- Motivation for Development
- User Story

Technologies:

Technologies used:

- ❖ Node
- ❖ Express
- ❖ Handlebars
- ❖ Sequelize
- ❖ MySql2
- ❖ **npm packages:** session, bcrypt, body-parser,connect-session, sequelize, express-handlebars, mysql2, nodemon, sweet alert.

Breakdown of tasks and roles:

- ❖ Front-End: Arti / Angelica / Brandon
- ❖ Back-End (routes and handlebar): Arti / Angelica / Brandon
- ❖ Npm package installation : Angelica,Brandon

Challenges

- ❖ Not able to get free server APIs for uploading pictures
- ❖ Deployment to Heroku was bit challenging with mysql database.

Success :   With Team efforts , we have now developed working version for Event Planner application

Approach towards problem

We began by brainstorming application ideas that we thought would most benefit us all in the future.

1. Run npm init -y.
2. Install npm packages.
3. Work feature by feature to implement the framework.
4. Create server file.
5. Create and seed database.
6. Create models.
7. Deploy to Heroku.
8. Create homepage using api routes, handlebars, utils and helpers.
9. Create login page using api routes, handlebars, utils and helpers.
10. Create event page using api routes, handlebars, utils and helpers.

Demo

Directions for future development

❖ Send Event Email to Guest and host should get RSVP response via Email.

❖ Host/Guest can add photos for the event.

❖ Guest email should be pop-up from the address book.

❖ Implement calendar feature, to add event once guest can invitation.

❖ Additionally, we would like this app to have more functions to see the events address and link it to google maps to have the location of the venue display and route directions.

Links

GitHub repo:

https://github.com/amcourson/project_2_team_5

Heroku Link:

https://serene-oasis-98788.herokuapp.com/

Thank You. Any Questions ?