Foodl3 #1

Noottara - Natcha - Rossukhon

Growth Session X (#10) - December 21-22 2017

Reference : https://github.com/express-vue/express-vue

Express-Vue MVC Starter Kit

Greenkeeper enabled

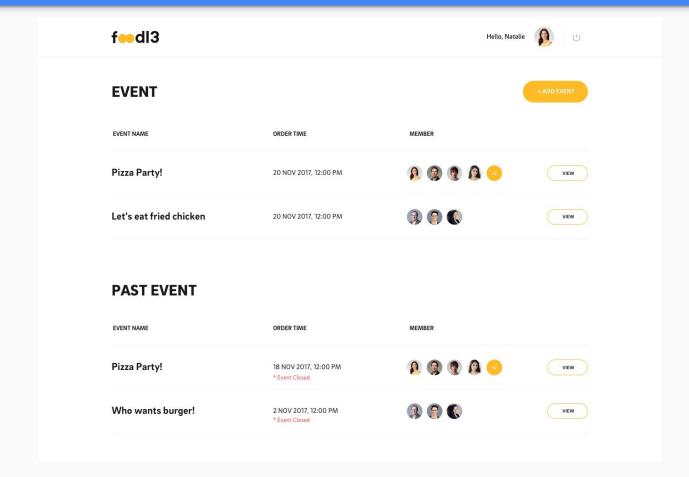This is a simple basic starter kit to use Express-Vue
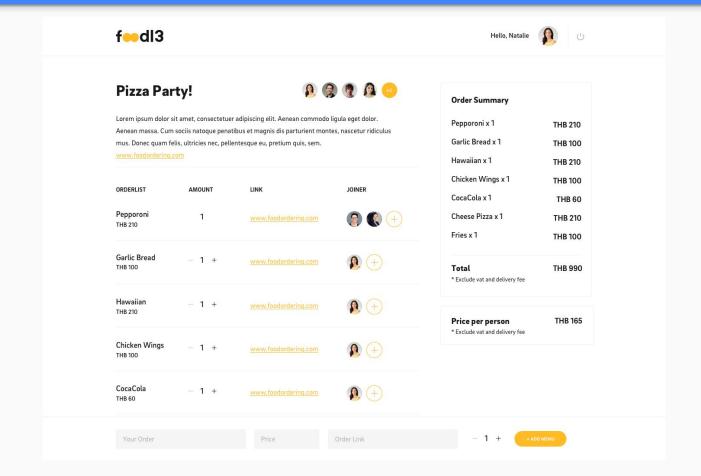
Documentation is at express-vue/express-vue

foodl3

Let's eat together!

LOGIN WITH SLACK

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Hello, Natalie

EVENT

+ ADD EVENT

EVENT NAME	ORDER TIME	MEMBER	
Pizza Party!	20 NOV 2017, 12:00 PM		VIEW
Let's eat fried chicken	20 NOV 2017, 12:00 PM		VIEW

PAST EVENT

EVENT NAME	ORDER TIME	MEMBER	
Pizza Party!	18 NOV 2017, 12:00 PM * Event Closed		VIEW
Who wants burger!	2 NOV 2017, 12:00 PM * Event Closed		VIEW

UI - Event detail page

foodl3

Pizza Party!   +2

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Aenean commodo ligula eget dolor.
Aenean massa. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus
mus. Donec quam felis, ultricies nec, pellentesque eu, pretium quis, sem.
www.foodordering.com

ORDERLIST	AMOUNT	LINK	JOINER
Pepporoni THB 210	1	www.foodordering.com	+
Garlic Bread THB 100	− 1 +	www.foodordering.com	+
Hawaiian THB 210	− 1 +	www.foodordering.com	+
Chicken Wings THB 100	− 1 +	www.foodordering.com	+
CocaCola THB 60	− 1 +	www.foodordering.com	+

Order Summary

Pepporoni x 1	THB 210
Garlic Bread x 1	THB 100
Hawaiian x 1	THB 210
Chicken Wings x 1	THB 100
CocaCola x 1	THB 60
Cheese Pizza x 1	THB 210
Fries x 1	THB 100
Total	**THB 990**

* Exclude vat and delivery fee

Price per person	**THB 165**

* Exclude vat and delivery fee

Your Order	Price	Order Link	− 1 +	+ ADD MENU

Express x VueJs

```html
<div id="app">
  {{ message }}
</div>
```

```js
var app = new Vue({
  el: '#app',
  data: {
    message: 'Hello Vue!'
  }
})
```

Express x VueJs

```javascript
module.exports.default = (router) => {
    router.get('/', (req, res) => {
        if (!req.session.user) {
            res.redirect('/login');
            return;
        }

        const data = {
            events: [],
            csrfToken: req.csrfToken()
        };
        const vueOptions = {
            head: {
                title: 'We are Foodl3!'
            }
        };

        req.app.db.collection('events').get().then((querySnapshot) => {
            querySnapshot.forEach((doc) => {
                let event = doc.data()
                event['id'] = doc.id;
                data.events.push(event);
            });

            res.renderVue('main/main', data, vueOptions);
        });
    });
});
```

Express x VueJs

```
1  <template>
2
3  </template>
4
5  <script>
6
7  </script>
8
9  <style lang="css">
10
11  </style>
12
```

```
<template>
    <ul>
        <li v-for="listName in list">
          <a :href="`/detail/${listName.id}`">
            {{ listName.name }}
          </a>
        </li>
    </ul>
</template>

<script>
export default {
    props: ['list']
}
</script>

<style lang="css">

</style>
```

```
<template>
    <div>
        <a href="/logout">Logout</a>
        <h2>Events</h2>
        <form method="post">
          <input type="hidden" name="_csrf" :value="csrfToken">
          Name : <input type="text" name="name"><br>
          Details : <textarea name="description" placeholder="add multiple lines"></textarea><br>
          <button type="submit" value="Submit">Create</button>
        </form>
        <list :list="events"></list>
    </div>
</template>

<script>
import list from './main/components/list.vue';

export default {
    data: function () {
        return {
        }
    },
    components: {
      list: list
    }
}
</script>

<style lang="css">

</style>
```

Firebase

```
NODE_ENV=development
PORT=9000
ROOT_PATH=/
VUE_ENV=server
VUE_DEV=true
DEV_ENV=true

FIREBASE_API_KEY=AIzaSyDCynSx-SxaSy7AQGIeJzrkg2c0zHR6-RM
FIREBASE_AUTH_DOMAIN=foodl3-526fa.firebaseapp.com
FIREBASE_DB_URL=https://foodl3-526fa.firebaseio.com
FIREBASE_PROJECT_ID=foodl3-526fa

SLACK_CLIENT_ID=2495404181.290976997639
SLACK_CLIENT_SECRET=59f39223ac4437235aa6af06f6026e2a
```
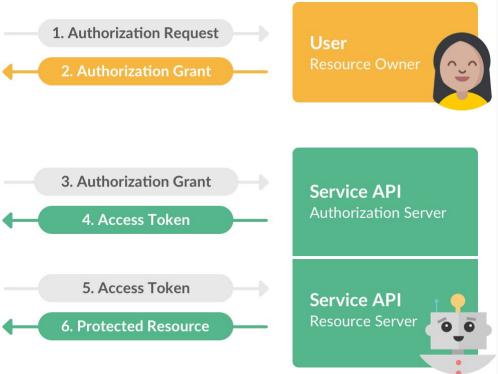
router

```
// Initialize Cloud Firestore
firebase.initializeApp(config.firebase);
const db = firebase.firestore();
app.db = db;
```

Slack

Display Information

This information will be shown in the Slack App Directory and in the Slack App
For more information, view our App Detail Guidelines.

App name

Foodl3

Short description

Food ordering for Nimbl3

App icon & Preview

Foodl3 APP
Food ordering for Nimbl3

Background color

#161616

1. Authorization Request

2. Authorization Grant

User
Resource Owner

Application
Client

3. Authorization Grant

4. Access Token

Service API
Authorization Server

5. Access Token

6. Protected Resource

Service API
Resource Server

Slack Notification

`</>`

```
curl -X POST -H 'Content-type: application/json' \
--data '{"text":"This is a line of text.\nAnd this is another one.
 https://hooks.slack.com/services/T00000000/B00000000/XXXXXXXXXXXX
```

```javascript
class SlackNotification {
    constructor(webhookUrl, message) {
        this.webhookUrl = webhookUrl;
        this.message = message;
    }

    notify() {
        let body = { text: this.message };
        request.post({
            url: this.webhookUrl,
            headers: { 'Content-type': 'application/json' },
            form: JSON.stringify(body)
        });
    }
}
```

Achievements and progress

- Sign in with Slack
- List events
- Create event
- Create order
- Notification after event created

Next Steps

- Edit/Delete event

- Add event end time

- Notification when the event is going to end

- Styling the app

DEMO TIME!!

Thanks!

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