Yelp camp notes

Notes:

You can download the code and use “npm install” to install all the dependencies.

Start the work:

npm init -y

This will create the npm file to record dependencies.

Set up view engine, here we use EJS. EJS is extended HTML.

Set up absolute path for views folder.

Set up routers:

## 增添新加campground 的页面：

Remember the order of router matters!

*// page to add new campground*

app.get('/campgrounds/new', (req, res) => {

res.render('campgrounds/new')

})

*//Show 1 campground:*

app.get('/campgrounds/:id', async (req, res) => {

const campID = req.params.id;

const campground = *await* Campground.findById(campID);

res.render('campgrounds/show', { campID, campground })

})

比如说你不可以把 /new 放在 /id 后面，因为这样会让server 以为new是一个id。

## 这是用来把数据写入DB的代码：

*// this line of coder allow you to see the req.body.*

app.use(express.urlencoded({ extended: true }))

app.post('/campgrounds', async (req, res) => {

const campground = new Campground(req.body.campground);

*await* campground.save();

res.redirect(`/campgrounds/${campground.\_id}`)

*// res.send(req.body)*

})

注意精彩的地方是req.body.campground

## Update a campground:

Use app.put to update.

<https://stackoverflow.com/questions/630453/what-is-the-difference-between-post-and-put-in-http>

On the client side, the “campground/edit” page can not have HTML method like PUT or DELETE, hence you should install the npm package “method override”

### override using a query value

ref: <https://www.npmjs.com/package/method-override>