

Node.js & Express & MongoDB

3. Get data from database - Install ejs from

a. Using template engines with Express like Pug, Mustache, and EJS :

```
npm install ejs
```

in app.js file :

```
app.set('view engine', 'ejs')
```

b. You should put your .ejs files in views folder

c. install VS code extension : EJS Language Support

d. `res.render('index', { })`

```
app.get("/", (req, res) => {  
  MyData.find()  
    .then((result) => {  
      console.log(result);  
      res.render("home", { title: "Home page", posts: result });  
    })  
    .catch((err) => {  
      console.error(err);  
    });  
  // res.render("home", { title: "Home page" });  
  // home est le fichier home.ejs .  
  // on fait comme si on etait dans le dossier views. donc on va  
  // directement a home.  
});
```

In home.ejs file :

```
<!-- posts.at(-1) veut dire le dernier element de la liste posts -->  
<h2>My user name is : <%= posts.at(-1).userName %></h2>  
<h2>My email is : <%= posts.at(-1).userEmail %></h2>  
});
```

Source : <https://expressjs.com/en/guide/using-template-engines.html>