Notebook 4: EJS

This will show you how to make webpage templates with EJS.

# Requirements

* Previous tutorials
* Files from previous tutorials
* Command Prompt
* A code editor
* A web browser

# Installing EJS

1. Open Command Prompt.
2. Use the “cd” command to navigate to the folder your file is in.
3. Enter this command:

### npm install ejs

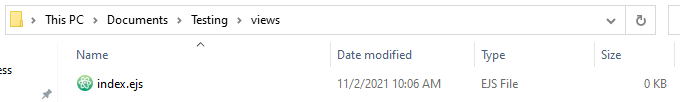
# Changing the view engine

1. In your .js file, below where you defined “app”, add this code to use EJS as the view engine:

### app.set('view engine', 'ejs');

# Creating an EJS template file

1. Inside your project folder, make a new folder called “views”.
2. In that folder, create a new text document. Give it a name, and change the file extension to “ejs”.



1. Open your EJS file in your code editor.
2. Insert this code to make a basic EJS file:

### <!DOCTYPE html>

### <html>

### <body>

### 

### </body>

### </html>

1. In the <body> tag, add this:

### <%- bodytext -%>

This is an insert point. You can change this part of the page from the server.

# Sending data to an EJS template

1. Go back to your JS file.
2. Go to your first app.get statement. Replace the line inside of it with this:

### res.render('[[JS file name, for example “index”]]', {

### bodytext: 'Inserted text'

### });

When you run your JS file and go to the address, you should see this:

