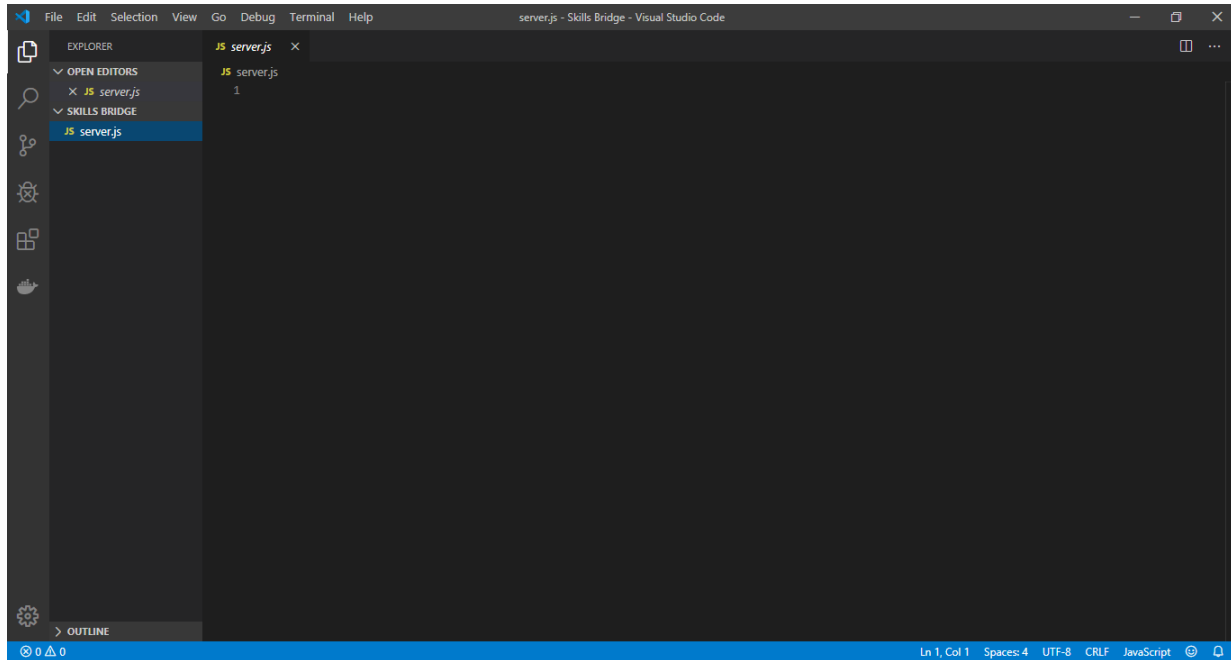


Steps to do the Frontend setup for Skills Bridge, you need to install the necessary software and files.

Step 1: create a folder where do you save your application

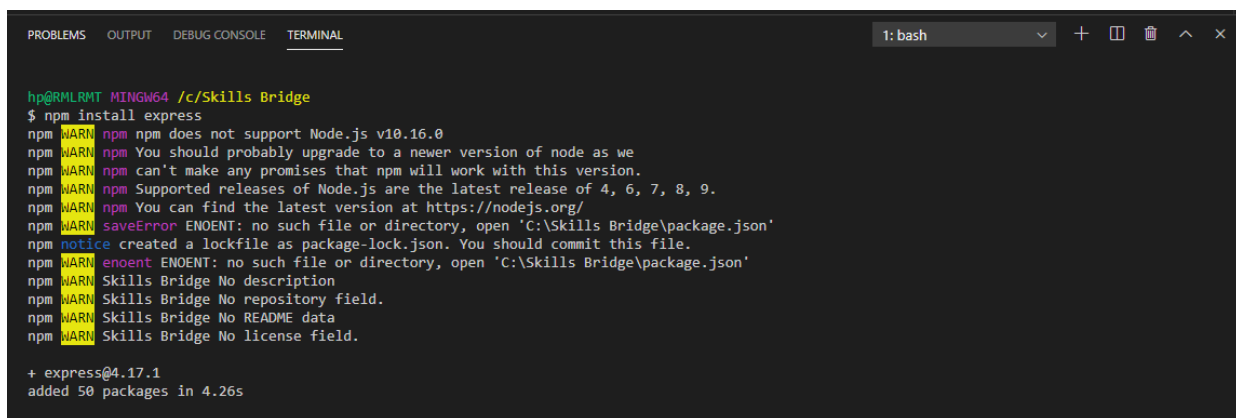
Step 2: create a file named server.js

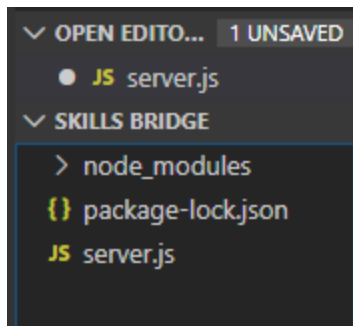


Step 3: download express js

```
➤ npm install express
```

You should see the message





After installing express.js, in your folder it will create package-lock.json

Step 4: add this code to server.js

```
JS server.js  X
JS server.js > ...
1  var express = require('express');
2  var app = express();
3
4  app.use(express);
5
6  app.listen(8000);
7  console.log("Running on port 8000");
```

Step 5: type in the terminal

```
➤ node server
```

You should see the message

```
hp@RMLRMT MINGW64 /c/Skills Bridge
$ node server
Running on port 8000
█
```

Step 6: download and install mongodb

<https://www.mongodb.com/>

Step 7: add mongojs component on the server.js and type in terminal

```
JS server.js ●
JS server.js > ...
1  var express = require('express');
2  var app = express();
3  var mongojs = require('mongojs');
4
5
6
7
8
```

➤ npm install mongojs

You should see the message

```
hp@RMLRMT MINGW64 /c/Skills Bridge
$ npm install mongojs
npm WARN npm npm does not support Node.js v10.16.0
npm WARN npm You should probably upgrade to a newer version of node as we
npm WARN npm can't make any promises that npm will work with this version.
npm WARN npm Supported releases of Node.js are the latest release of 4, 6, 7, 8, 9.
npm WARN npm You can find the latest version at https://nodejs.org/
npm WARN saveError ENOENT: no such file or directory, open 'C:\Skills Bridge\package.json'
npm WARN enoent ENOENT: no such file or directory, open 'C:\Skills Bridge\package.json'
npm WARN Skills Bridge No description
npm WARN Skills Bridge No repository field.
npm WARN Skills Bridge No README data
npm WARN Skills Bridge No license field.
```

Step 8: install body parser and add the component on server.js

```
JS server.js ●
JS server.js > ...
1  var express = require('express');
2  var app = express();
3  var mongojs = require('mongojs');
4  var db = mongojs('account', ['account']);
5  var bodyParser = require('body-parser');
6  |
```

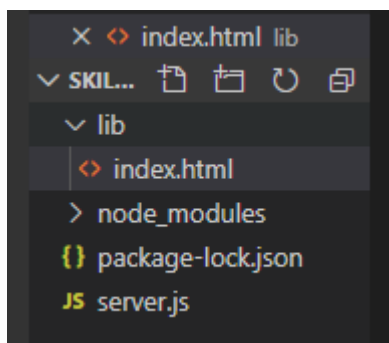
➤ npm install body-parser

You should see the message

```
hp@RMLRMT MINGW64 /c/Skills Bridge
$ npm install body-parser
npm WARN npm npm does not support Node.js v10.16.0
npm WARN npm You should probably upgrade to a newer version of node as we
npm WARN npm can't make any promises that npm will work with this version.
npm WARN npm Supported releases of Node.js are the latest release of 4, 6, 7, 8, 9.
npm WARN npm You can find the latest version at https://nodejs.org/
npm WARN saveError ENOENT: no such file or directory, open 'C:\Skills Bridge\package.json'
npm WARN enoent ENOENT: no such file or directory, open 'C:\Skills Bridge\package.json'
npm WARN Skills Bridge No description
npm WARN Skills Bridge No repository field.
npm WARN Skills Bridge No README data
npm WARN Skills Bridge No license field.
```

Step 9: create another folder name lib(where do we save our controllers, html file and css)

Step 10: create a file on the lib folder name index.html



Step 11: add this code on server.js

```
JS server.js • index.html
JS server.js > ...
1  var express = require('express');
2  var app = express();
3  var mongojs = require('mongojs');
4  var db = mongojs('account', ['account']);
5  var bodyParser = require('body-parser');
6
7  app.use(express.static(__dirname + "/lib"));
8
9  app.use(bodyParser.json());
10
11 app.use(express);
12
13 app.listen(8000);
14 console.log("Running on port 8000");
```

Step 12: type on terminal

➤ node server

Step 13: on google chrome type

localhost:8000

You should see the output

