Angular Application on GitHub.

Description

As a developer, push the Angular application to the GitHub repository.

Background of the problem statement:

You have been assigned a few tasks during the sprint planning. Pushing the Angular application to the GitHub repository is one of the tasks assigned to you. At the daily stand-up meeting, you are asked to complete this task with certain conditions.
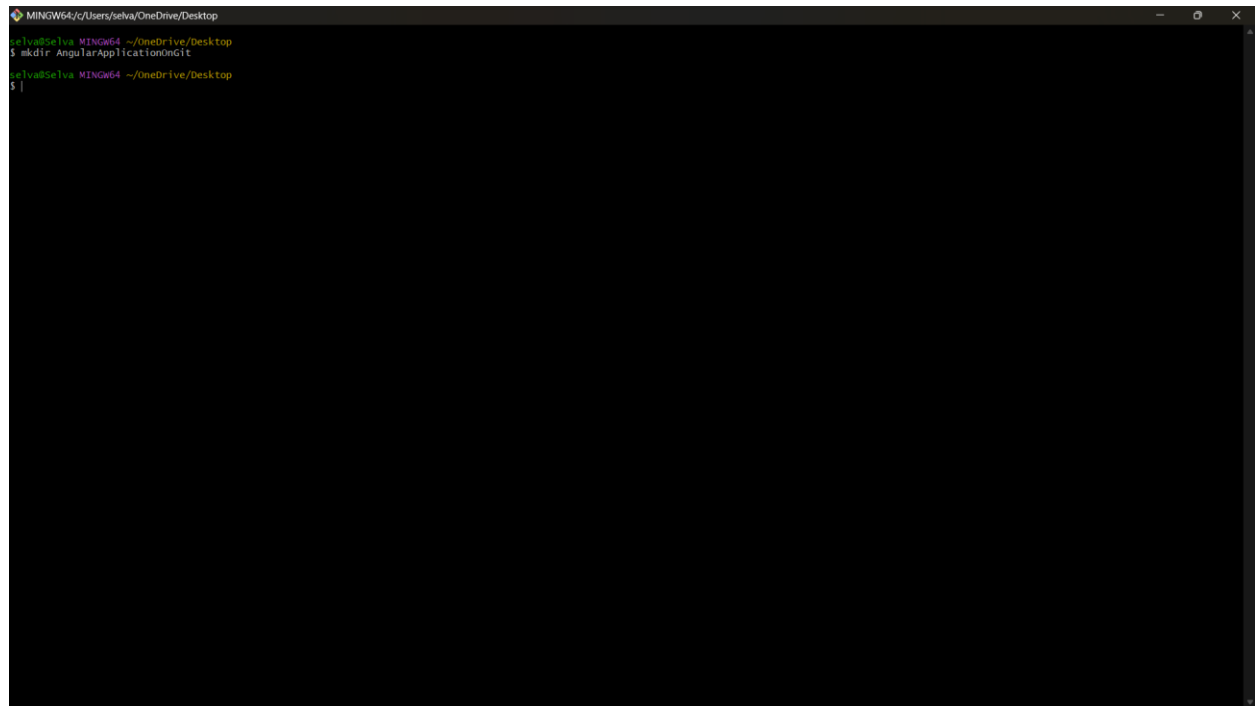
You must use the following:

- **Git:** To connect and push files from the local system to GitHub
- **GitHub:** To store the application code and track its versions
- **Framework/Language:** Angular application with node.js
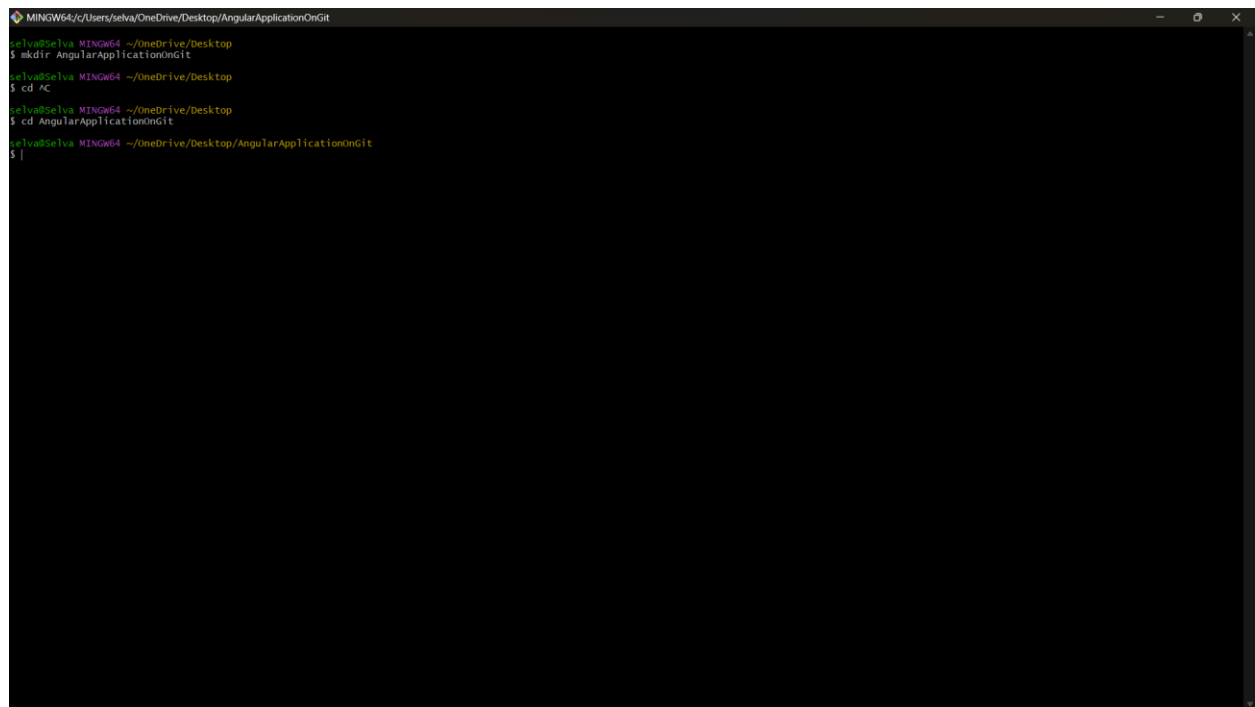
The following requirements should be met:

- A few of the source codes should be tracked on GitHub repositories. You need to document the tracked files which are ignored during the final push to the GitHub repository.
- The submission of your GitHub repository link is mandatory. In order to track your task, you need to share the link of the repository in the document.
- The step-by-step process involved in completing this task should be documented.

- **# mkdir AngularApplicationOnGit**

- **# cd AngularApplicationOnGit**

- **# Git init**

- **# nano app.component.ts**

```
MINGW64:/c/Users/selva/OneDrive/Desktop/AngularApplicationOnGit                                    —  □  ×
  GNU nano 7.2                                        app.component.ts                                Modified
import { Component } from '@angular/core';

@Component({
  selector: 'app-root',
  styleUrls: ['app.component.scss'],
  template:
    <div class="app">
      Hello!
    </div>
})
export class AppComponent {

}




File Name to Write: app.component.ts
^G Help                      M-D DOS Format              M-A Append              M-B Backup File
^C Cancel                    M-M Mac Format              M-P Prepend             ^T Browse
```
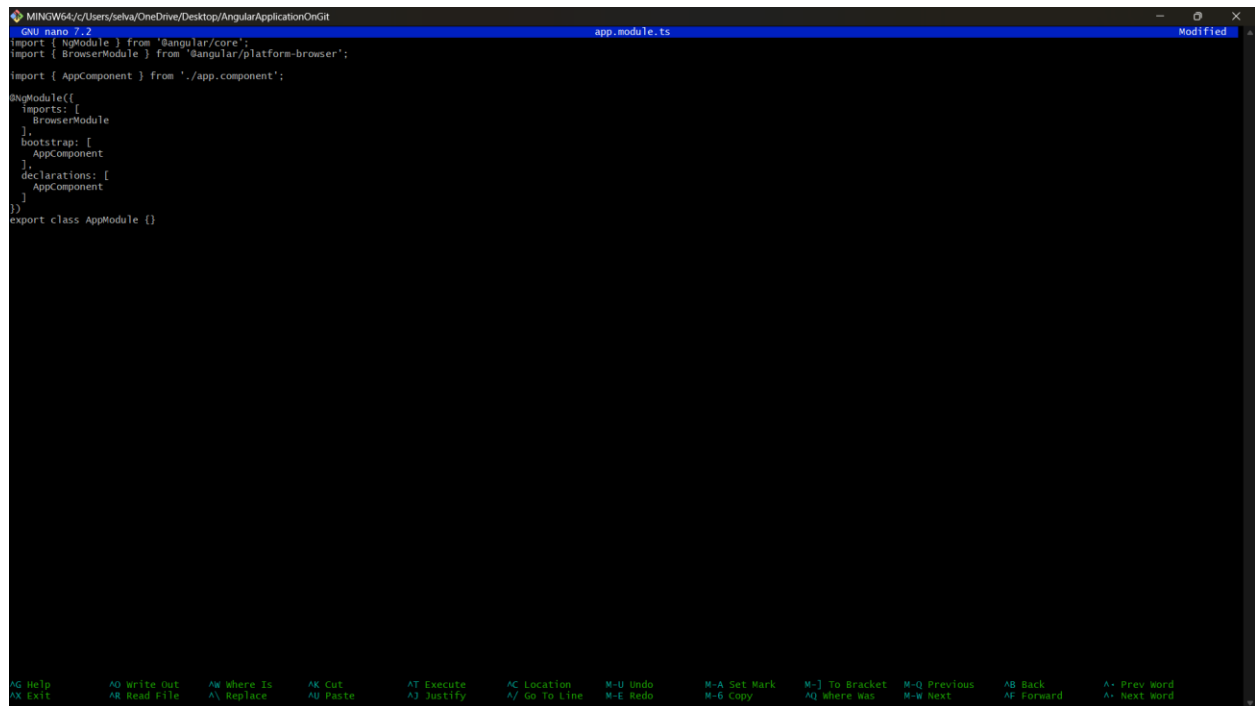


```
MINGW64:/c/Users/selva/OneDrive/Desktop/AngularApplicationOnGit                                    —  □  ×
selva@Selva MINGW64 ~/OneDrive/Desktop
$ mkdir AngularApplicationOnGit

selva@Selva MINGW64 ~/OneDrive/Desktop
$ cd ^C

selva@Selva MINGW64 ~/OneDrive/Desktop
$ cd AngularApplicationOnGit

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit
$ git init
Initialized empty Git repository in C:/Users/selva/OneDrive/Desktop/AngularApplicationOnGit/.git/

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ nano app.component.ts

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$
```
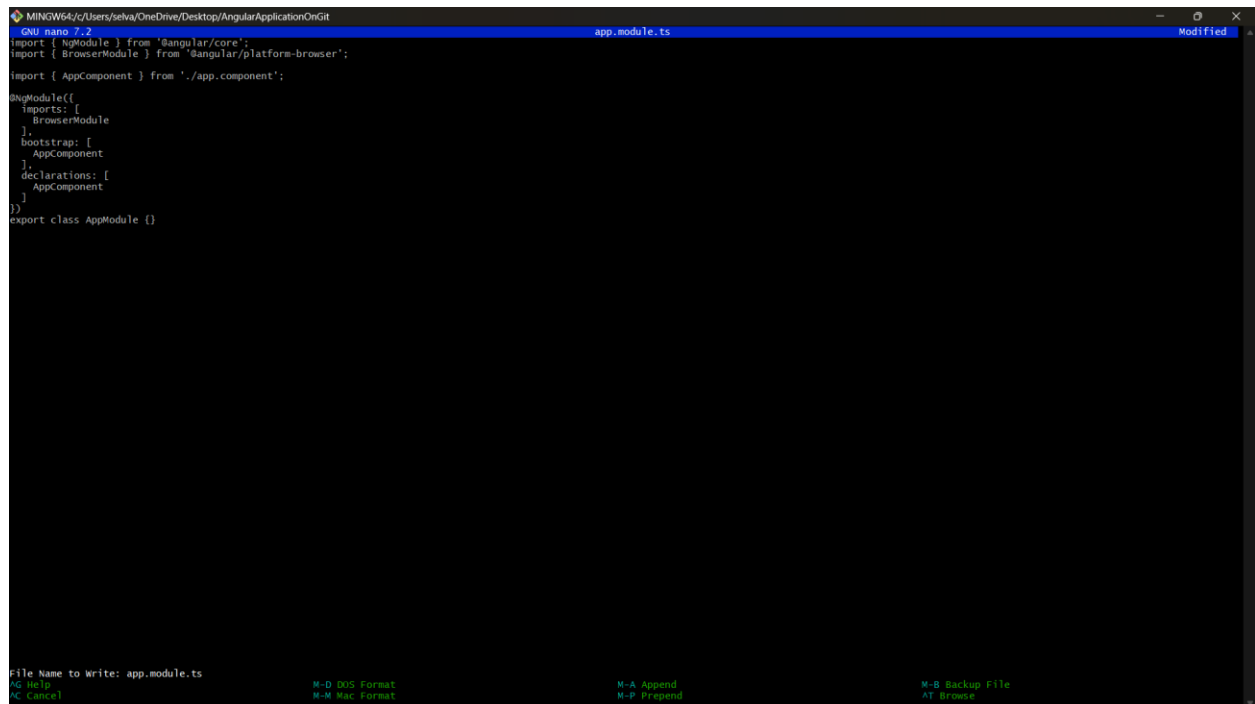
- # nano app.module.ts


```
GNU nano 7.2                                          app.module.ts                                          Modified
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';

import { AppComponent } from './app.component';

@NgModule({
  imports: [
    BrowserModule
  ],
  bootstrap: [
    AppComponent
  ],
  declarations: [
    AppComponent
  ]
})
export class AppModule {}
```



```
GNU nano 7.2                                          app.module.ts                                          Modified
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';

import { AppComponent } from './app.component';

@NgModule({
  imports: [
    BrowserModule
  ],
  bootstrap: [
    AppComponent
  ],
  declarations: [
    AppComponent
  ]
})
export class AppModule {}

File Name to Write: app.module.ts
^G Help              M-D DOS Format          M-A Append            M-B Backup File
^C Cancel            M-M Mac Format          M-P Prepend           ^T Browse
```
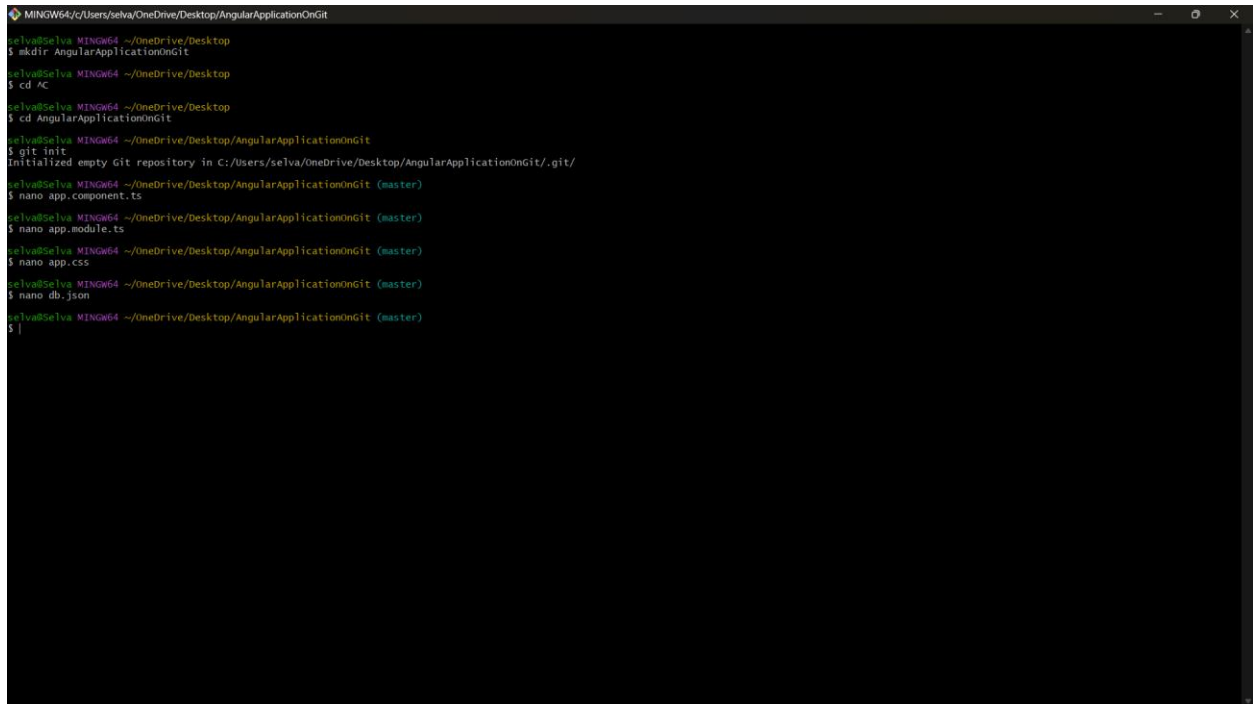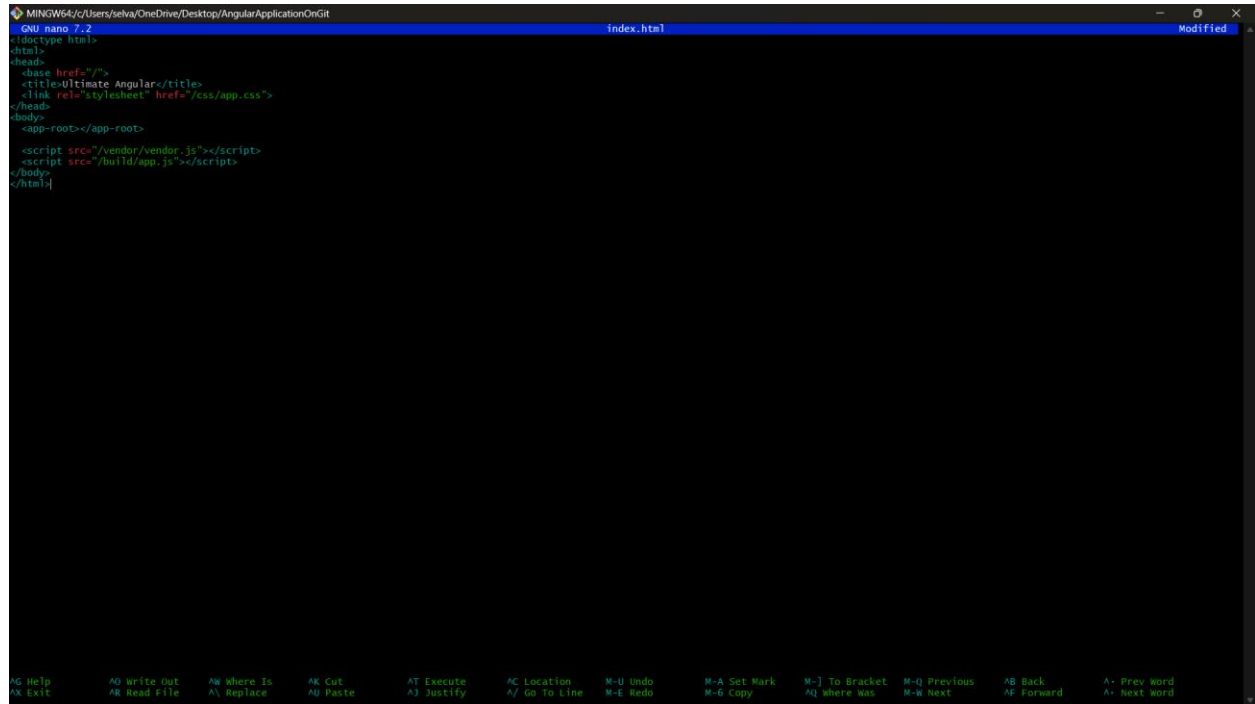
- # nano app.css

```
GNU nano 7.2                                                      app.css                                                      Modified
{
  box-sizing: border-box;
  -webkit-box-sizing: border-box;
  -moz-box-sizing: border-box;
  font: 300 15px/1.4 -apple-system,BlinkMacSystemFont,"Segoe UI",Helvetica,Arial,sans-serif,"Apple Color Emoji","Segoe UI Emoji","Segoe UI Symbol";
}

html, body {
  height: 100%;
  margin: 0;
  padding: 0;
  background: #fff;
  -webkit-font-smoothing: antialiased;
  color: #545e6f;
}

img {
  vertical-align: bottom;
}
img a {
  border: 0;
}
ul,
ol {
  list-style: none;
  margin: 0;
  padding: 0;
}
a {
  color: #9f72e6;
  text-decoration: none;
}
input,
button {
  outline: 0;
}
input[type=text],
input[type=email],
input[type=number] {
  border: none;
  background: #fff;
  font-size: 13px;
  padding: 6px 30px 6px 10px;
  border-radius: 1px;
  box-shadow: 1px 1px 3px 1px #ccc;
  border: 1px solid #eee;
}
button {
  cursor: pointer;
  background: #9f72e6;
  border: 0;
  border-radius: 2px;
  padding: 5px 10px;
  text-align: center;
  color: #fff;
}
button:disabled {
File Name to Write: app.css
^G Help              M-D DOS Format           M-A Append              M-B Backup File
^C Cancel            M-M Mac Format           M-P Prepend             ^T Browse
```
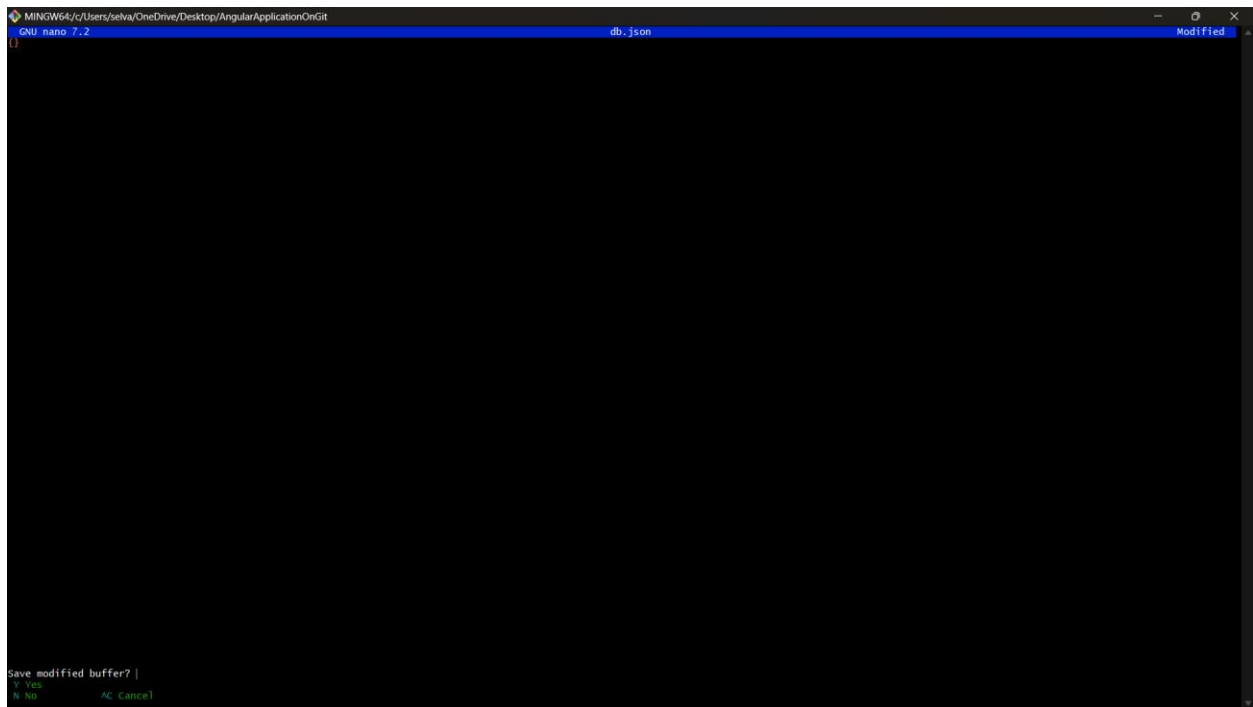
```
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$ git init
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selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ nano app.component.ts

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ nano app.module.ts

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ nano app.css

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$
```
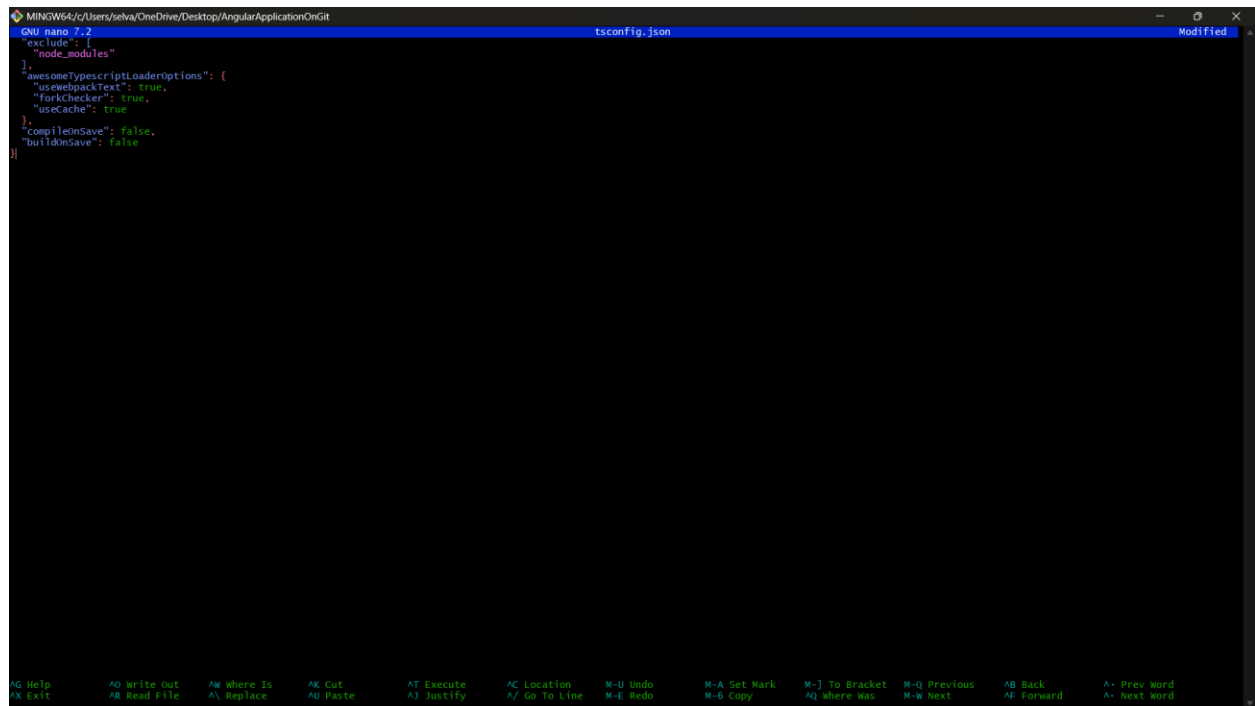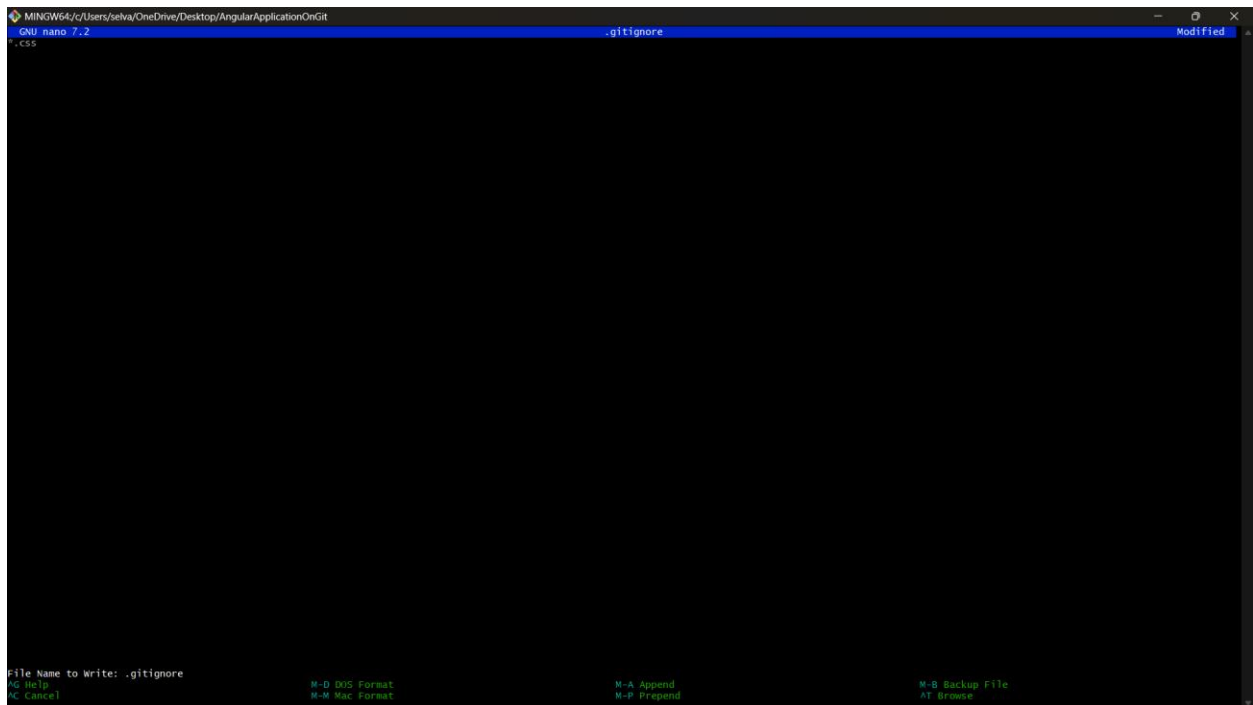
- # nano db.json


```
GNU nano 7.2                                      db.json                                      Modified
{}


















Save modified buffer? |
 Y Yes
 N No          ^C Cancel
```



```
selva@Selva MINGW64 ~/OneDrive/Desktop
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selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ nano app.module.ts

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ nano app.css

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ nano db.json

selva@Selva MINGW64 ~/OneDrive/Desktop/AngularApplicationOnGit (master)
$ |
```

- **# nano index.html**

```
GNU nano 7.2                                    index.html                                    Modified
<!doctype html>
<html>
<head>
  <base href="/">
  <title>Ultimate Angular</title>
  <link rel="stylesheet" href="/css/app.css">
</head>
<body>
  <app-root></app-root>

  <script src="/vendor/vendor.js"></script>
  <script src="/build/app.js"></script>
</body>
</html>
```
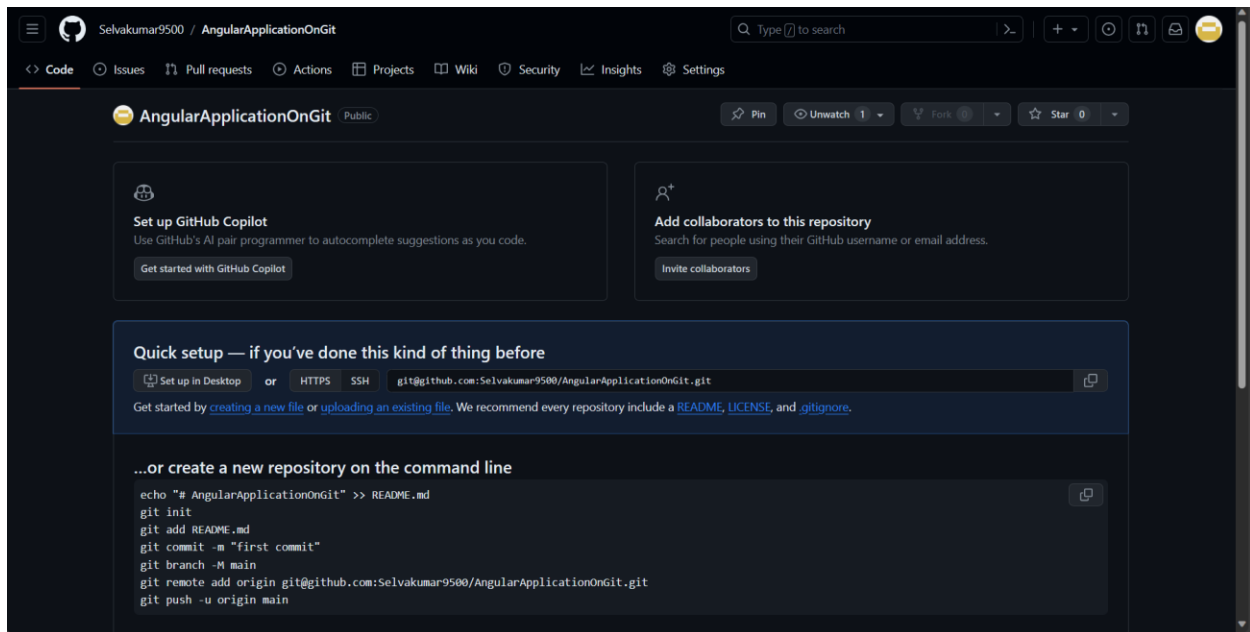
```
^G Help      ^O Write Out  ^W Where Is   ^K Cut       ^T Execute   ^C Location   M-U Undo     M-A Set Mark  M-] To Bracket  M-Q Previous   ^B Back      ^◄ Prev Word
^X Exit      ^R Read File  ^\ Replace    ^U Paste     ^J Justify   ^/ Go To Line  M-E Redo     M-6 Copy      ^Q Where Was    M-W Next       ^F Forward   ^► Next Word
```

- **# nano tsconfig.json**

- # ls

- # Git status

- **# nano. gitignore**

- **# git status**

- **# git add app.component.ts app.module.ts db.json index.html tsconfig.json**

- **# git status**

- **# git commit -m"Done Project"**

- **# Create Repository**
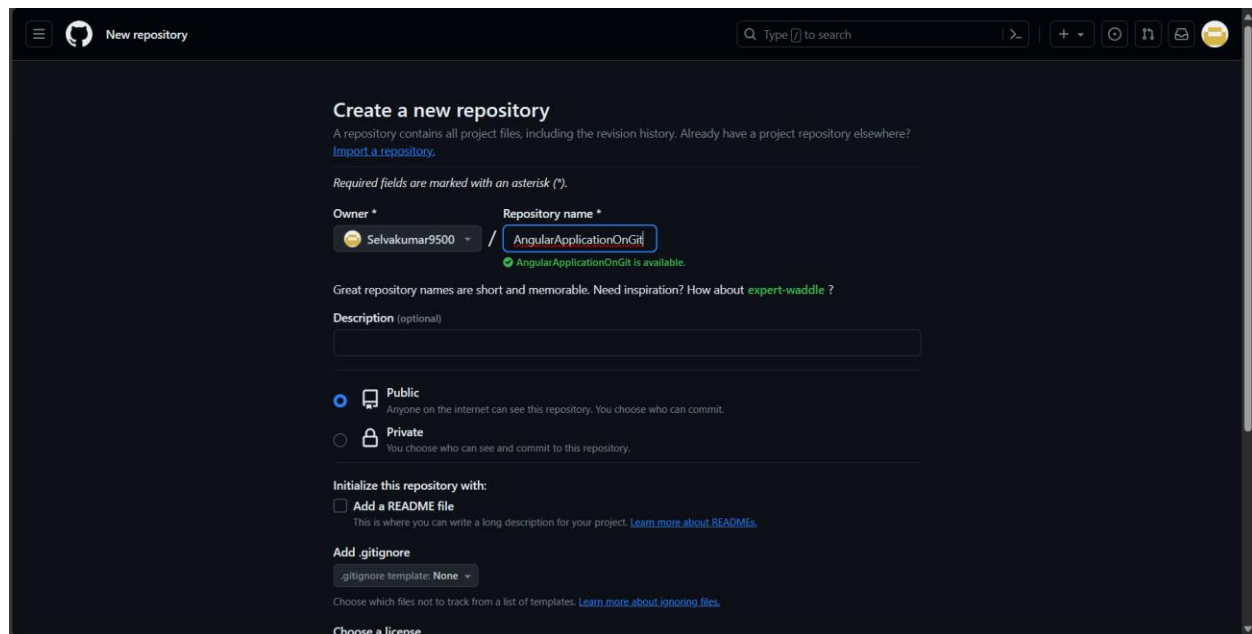
- **# git remote add origin git@github.com:Selvakumar9500/AngularApplicationOnGit.git**

- **# git push origin master**

- https://github.com/Selvakumar9500/AngularApplicationOnGit.git