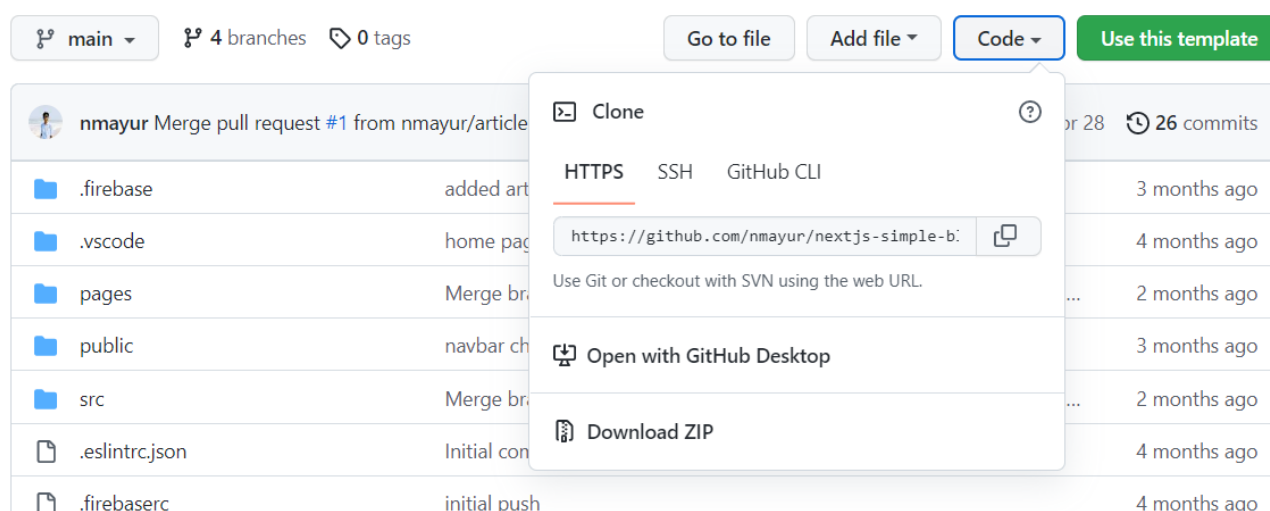


Blog Setup

1. Installing Node, VS Code and downloading the project on your computer.

- You will need **node js** installed in your computer
You can install node via <https://nodejs.org/en/download/> or you can look up any tutorial to install node js on your computer.
- Next You will need a code editor like **VSCode / Sublime text** to write your blog articles.
I will suggest using **VS Code**.
- Download / clone the blog template from our github page to a folder on your computer. <https://github.com/webexpe13/blog-template-using-nextjs-typescript-tailwindcss>
If you are using Git you can clone the code or click the **use template** button to generate your own repo.



- Open the blog project in VS code.
Open terminal in VS code using ther **Terminal button** on tool bar of the VS Code window or press **ctrl + ~** or **cmd + ~**.
- In Terminal run **npm install**. This will install all the required packages.

```

PROBLEMS  OUTPUT  TERMINAL  GITLENS  DEBUG CONSOLE

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

blog> npm install
  
```

After the installation is done run **npm start** in the terminal, it will start your project on <http://localhost:3000/>.

If you are facing any difficulty, write a comment on our discussion board [LINK](#)
or write to us at webexpe13@gmail.com

- If everything goes well you will see a demo blog with few demo articles which will walk you through simple tutorials on how to use layouts and different components to write articles.

2. Setting up authors.

Before we start writing articles we need to setup authors and navbar so that it can be used throughout the application.

Goto **_BLOG_SETUP.tsx** in **BLOG_CONSTANTS** folder. Here you will see some example authors you can refer.

The **export const** is used to make the item/variable available throughout the project.

You can add as many authors you want just make sure you keep the format as shown.

```
// file --> /BLOG_CONSTANTS/_BLOG_SETUP.tsx
export const AUTHOR_NAME: IAuthor = {
  name: "Full Name",
  designation: "Work Designation",
  bio: "Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.",
  profilePic: "",
  social: [
    {
      icon: <AiFillGithub />,
      link: 'https://github.com/'
    },
    {
      icon: <AiFillLinkedin />,
      link: 'https://www.linkedin.com/'
    }
  ]
}
```

3. Setting up Main Navbar and Side Nav.

Goto **_BLOG_SETUP.tsx** file in **BLOG_CONSTANTS** folder. Here you will see example to setup your navbar.

We have 5 important items to set in navbar setup, **type**, **logo**, **navLinks**, **sideNavLinks**, **socials**

```
// file --> /BLOG_CONSTANTS/_BLOG_SETUP.tsx
export const PRIMARY_NAV = {
  type: NavbarType.DEFAULT,
  logo: {},
  navLinks: [],
  sideNavLinks: [],
  socials: [],
}
```

- **type**

We have two types, **NavbarType.DEFAULT** | **NavbarType.CENTERED**

```
// file --> /BLOG_CONSTANTS/_BLOG_SETUP.tsx
export const PRIMARY_NAV = {
  type: NavbarType.DEFAULT,
}
// or
export const PRIMARY_NAV = {
  type: NavbarType.CENTERED,
}
```

- **logo**

You can pass image or text as logo, max logo image height 40px. Save the logo file in public -> images folder and paste the path as shown below

If the logo is text : **type: LogoType.Text**

If the logo is image : **type: LogoType.IMAGE**

```
export const PRIMARY_NAV = {
  ...
  logo: {
    type: LogoType.IMAGE,
    logo: '/images/logo.png',
    logoLight: '/images/logoLight.png'
  }
  ...
}
// or
export const PRIMARY_NAV = {
  ...
  logo: {
    type: LogoType.TEXT,
    logo: 'Next Blog',
  }
}
```

```

    }
    ...
  }
}

```

• navLinks

These are the main nav links. The given code block shows hows to setup primary links for your navbar.

```

export const PRIMARY_NAV = {
  navLinks: [
    {
      label: 'Home',
      path: '/'
    },
    {
      //IMP: for categories don't add path and add type: dropdown
      label: 'Blog',
      type: 'dropdown'
    },
    {
      label: 'About Us',
      path: '/about-us'
    },
    {
      // to open a link in new tab pass newTab: true
      label: 'Support Us',

```

• sideNavLinks

These are the links that will be visible on the side menu. please make sure you are following the example format which is same as the above image.

*** note: you can see some extra links like Icons and some Demo Article links these are only visible during development or when you run the project locally on your computer.**

These are pages with icons and examples of how to use them.

These pages also include sample blog articles and the sample components and how to use it. Open the demo article files in your code editor and you can see how many components are used with proper explanations.

• socials

These are for your social media links. The given code block shows hows to setup social media links for your navbar.

You can get the icons from **Icons**

```

export const PRIMARY_NAV = {
  socials: [
    {
      link: 'https://www.facebook.com/',
      icon: <AiFillFacebook />
    },
    {
      link: 'https://www.instagram.com/',
      icon: <AiFillInstagram />
    },
    {
      link: 'https://twitter.com/',
      icon: <AiOutlineTwitter />
    }
  ]
}

```

And thats it, you are ready with the basic setup required to kick start your blog.

For any any queries related to this project / template feel free to connect with us at webexpe13@gmail.com. You can also post any comments on our [github discussions](#).