## Create Next.js Webapp

## Steps

| number | command  | Description  |
|--------|--|--|
| 1      | Go to<br>https://nodejs.org/en/downloa<br>d/prebuilt-installer | Download the latest version with Long Term Support(LTS). Select all default options in the installation wizard.                    |
| 2      | Type cmd and press enter                                       | Navigate using File Explorer to the drive of your choice and single left-click on Address bar to select all contents               |
| 3      | node -v  | Now in the terminal type this to confirm node is accessible globally else manually setup environment variables                     |
| 4      | mkdir project-name   | creates project folder (make directory)  |
| 5      | cd (press tab key to cycle to folder names)                    | Press enter after the name of the folder you created appears by cycling through names using tab after typing cd (change directory) |

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|--------|---------------------------------|--|
| 6      | npx create-next-app@latest      | What is your project named? my-app Would you like to use TypeScript? No Would you like to use ESLint? Yes Would you like to use Tailwind CSS? Yes Would you like your code inside a 'src/' directory? Yes Would you like to use App Router? (recommended) Yes Would you like to use Turbopack for 'next dev'? No Would you like to customize the import alias ('@/*' by default)? No |
| 7      | cd my-app                       | Navigates to newly created web app   |
| 8      | code.                           | Opens VS Code  |
| 9      | npx shadcn@latest init -d       | installs shaden and allows us to use its components Creates the components/ui and lib folders  |
| 10     | npx shadcn@latest add<br>button | Installs the button component in ui from shadon  |