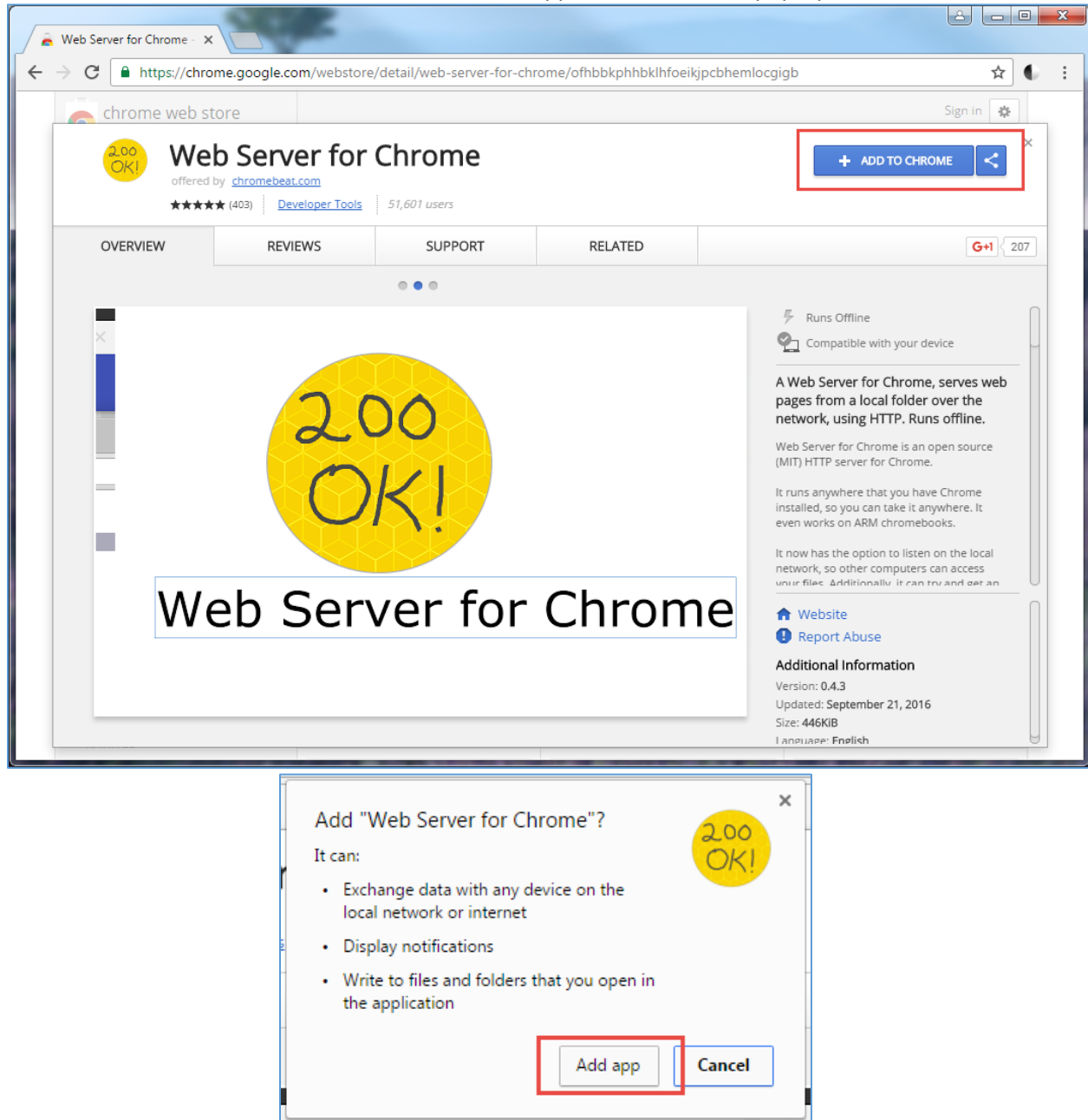


How to Launch the Prototype locally

1. Installing the 'Web Server for Chrome' Chrome Extension

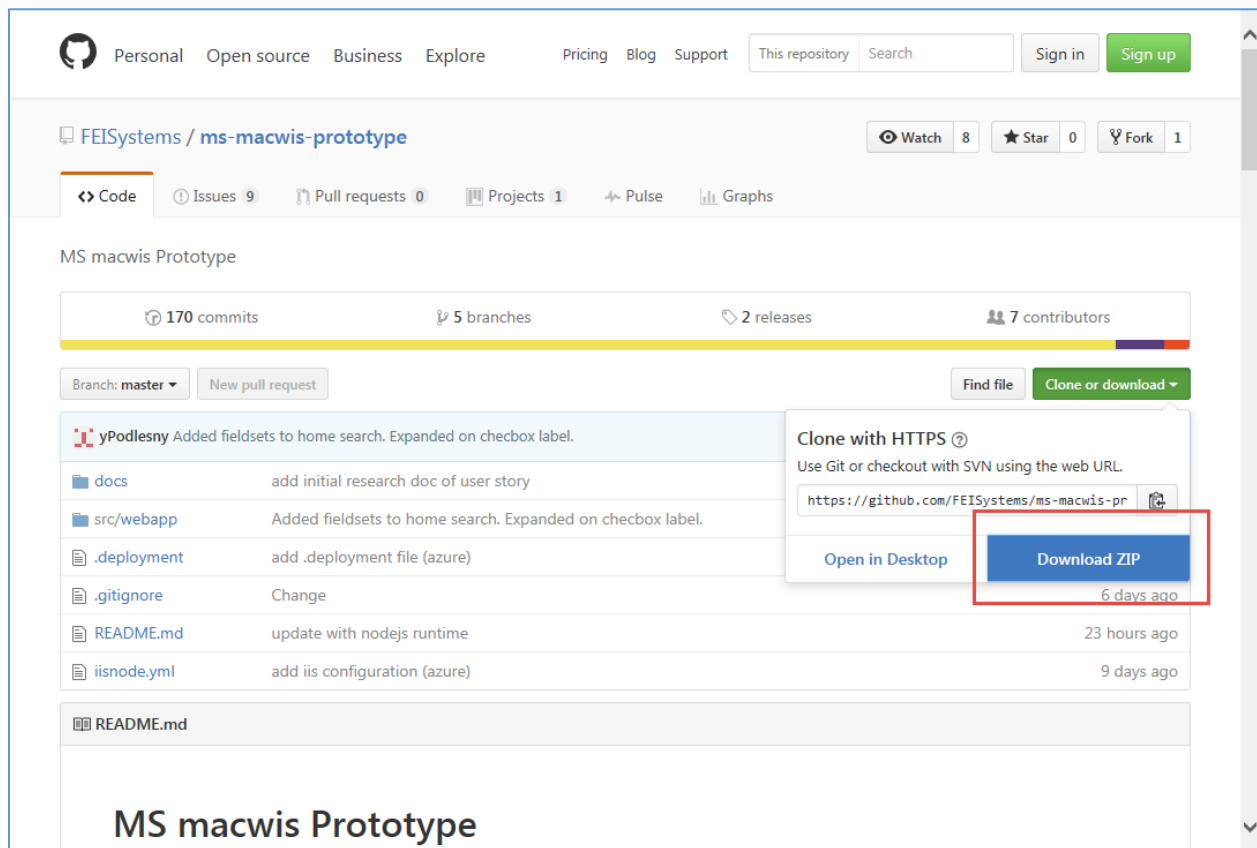
1. Open Google Chrome and Navigate to <https://chrome.google.com/webstore/detail/web-server-for-chrome/ofhbbkphhbklhfoeikjpcbhmlclogib>.
2. Select '+ Add to Chrome' and select the 'Add app' button from the pop-up.



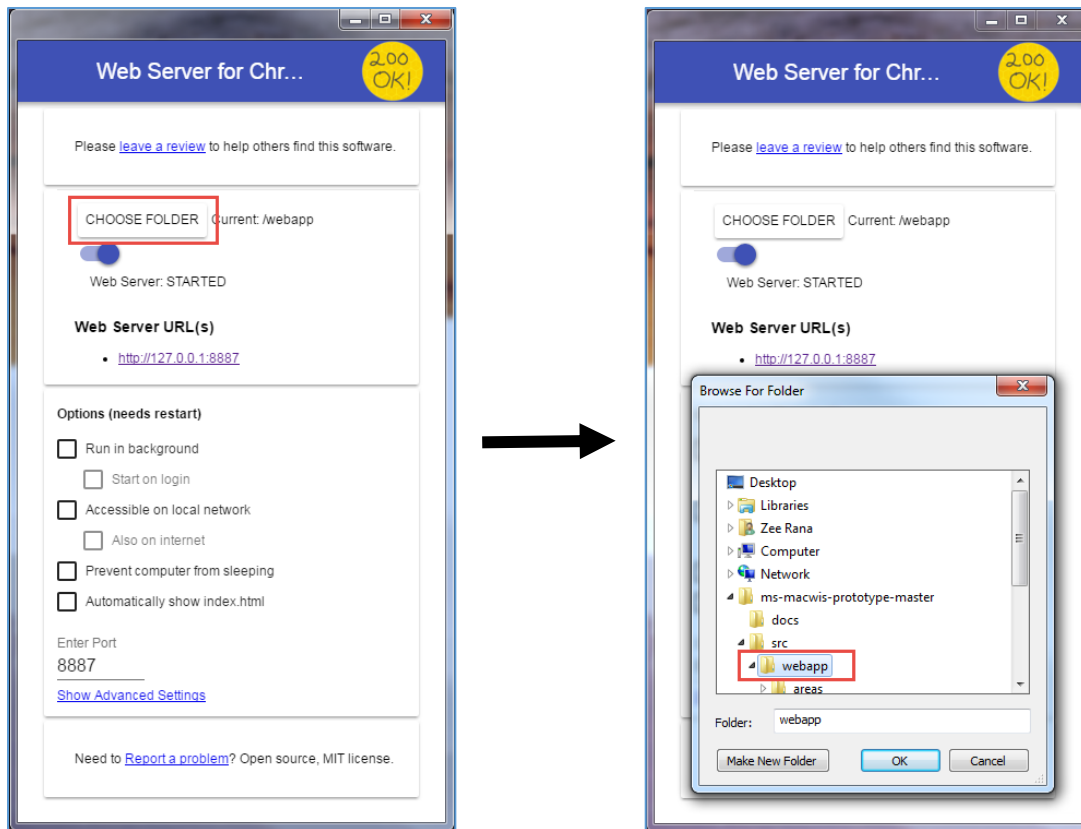
3. The Extension/App should now be installed.

2. Setup and Run the Prototype Locally

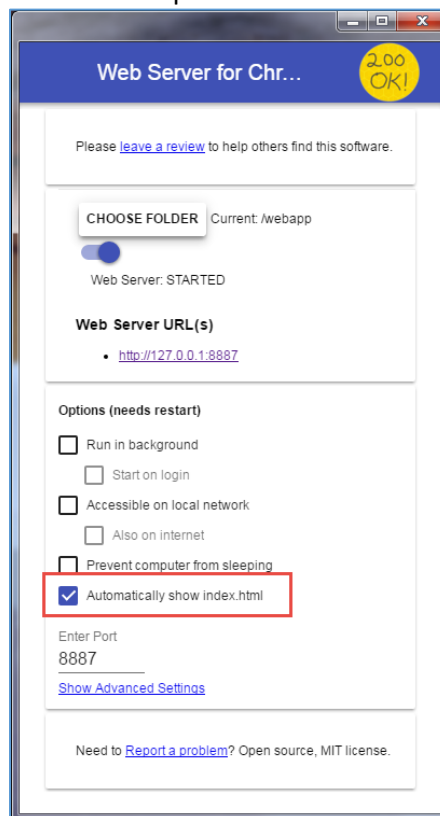
1. Download and save the prototype from <https://github.com/FEISystems/ms-macwis-prototype/>.



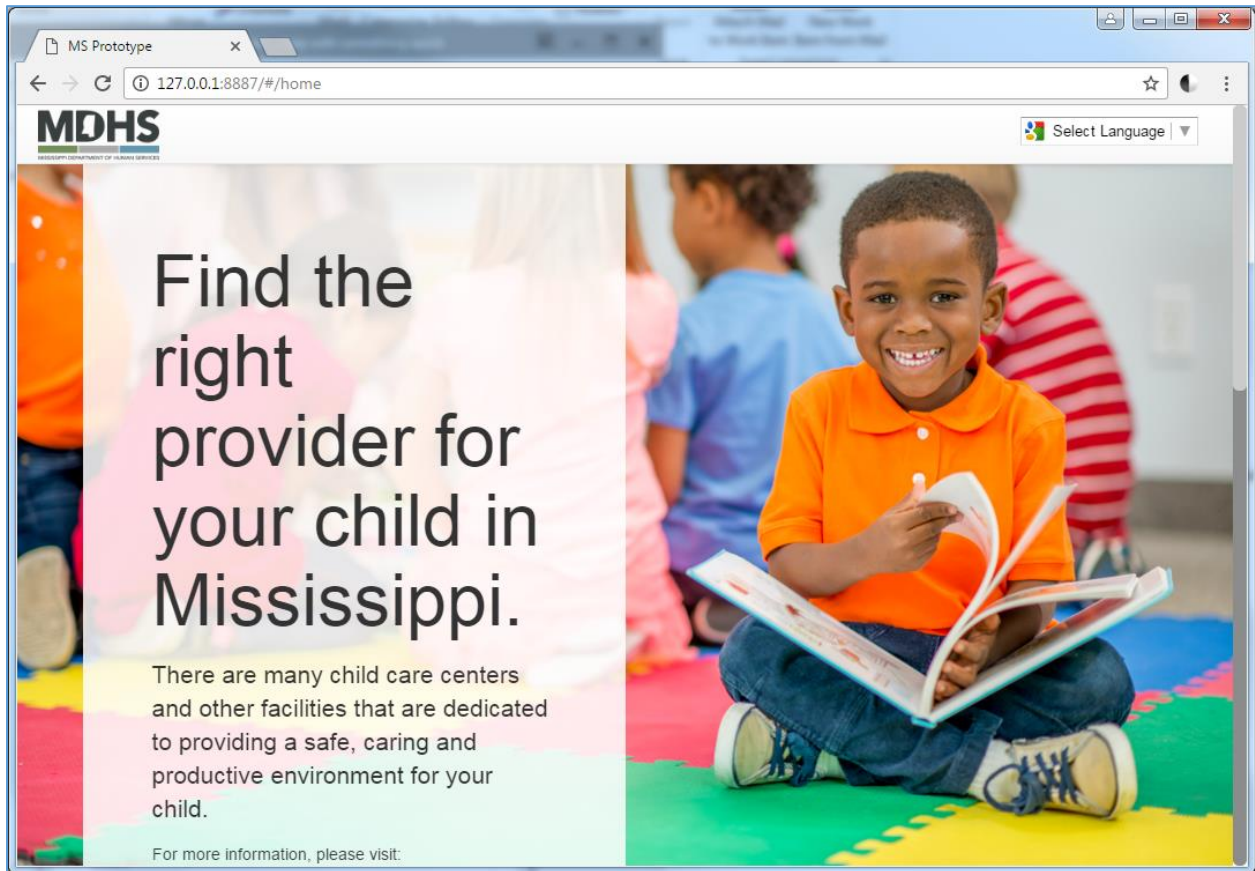
- a. Extract all files and take note of the directory where the 'ms-macwis-prototype-master' folder was extracted.
2. Open Chrome Apps 'chrome://apps/' and Run the 'Web Server for Chrome' app.
 - a. (See Instructions below for installing this Chrome App/Extension).
 3. Select 'ms-macwis-prototype-master\src\webapp' as the folder for the Web Server.
 - a. Note: This is in the Prototype folder was downloaded.



4. Check the 'Automatically show index.html' option.



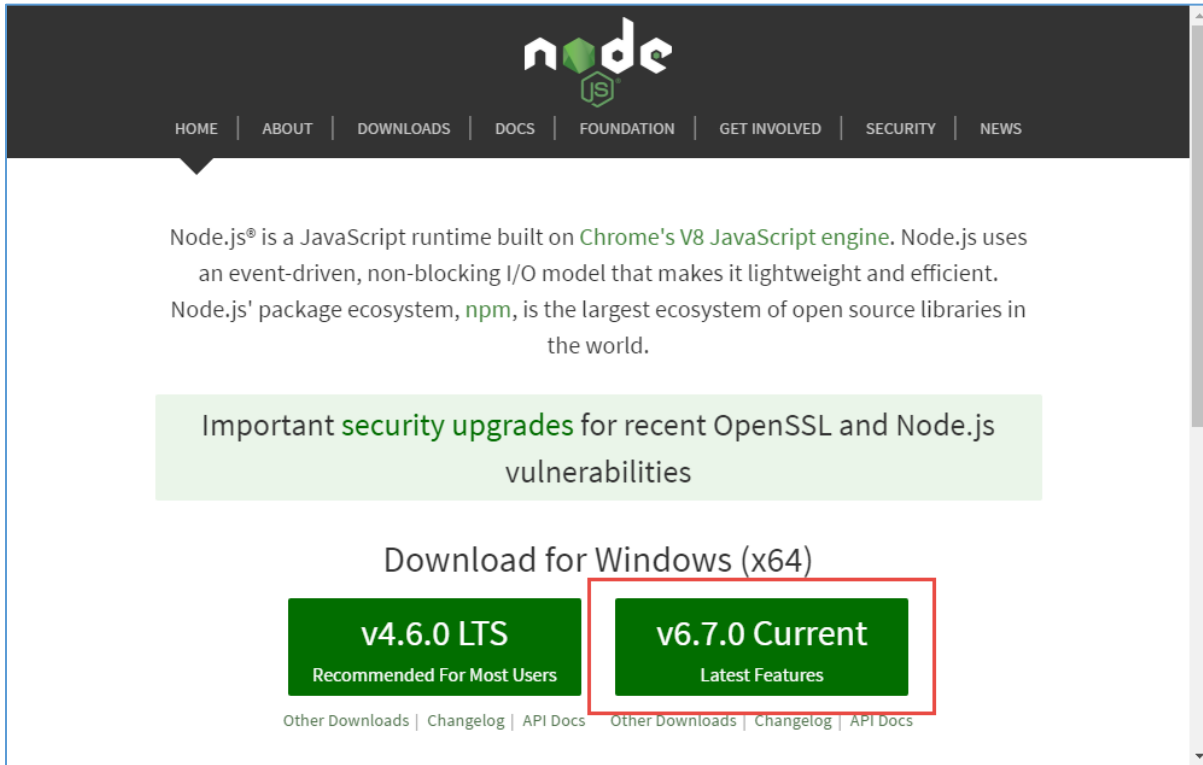
5. Navigate to the site by type '<http://127.0.0.1:8887>' in any internet browser.



How to build and deploy with node.js

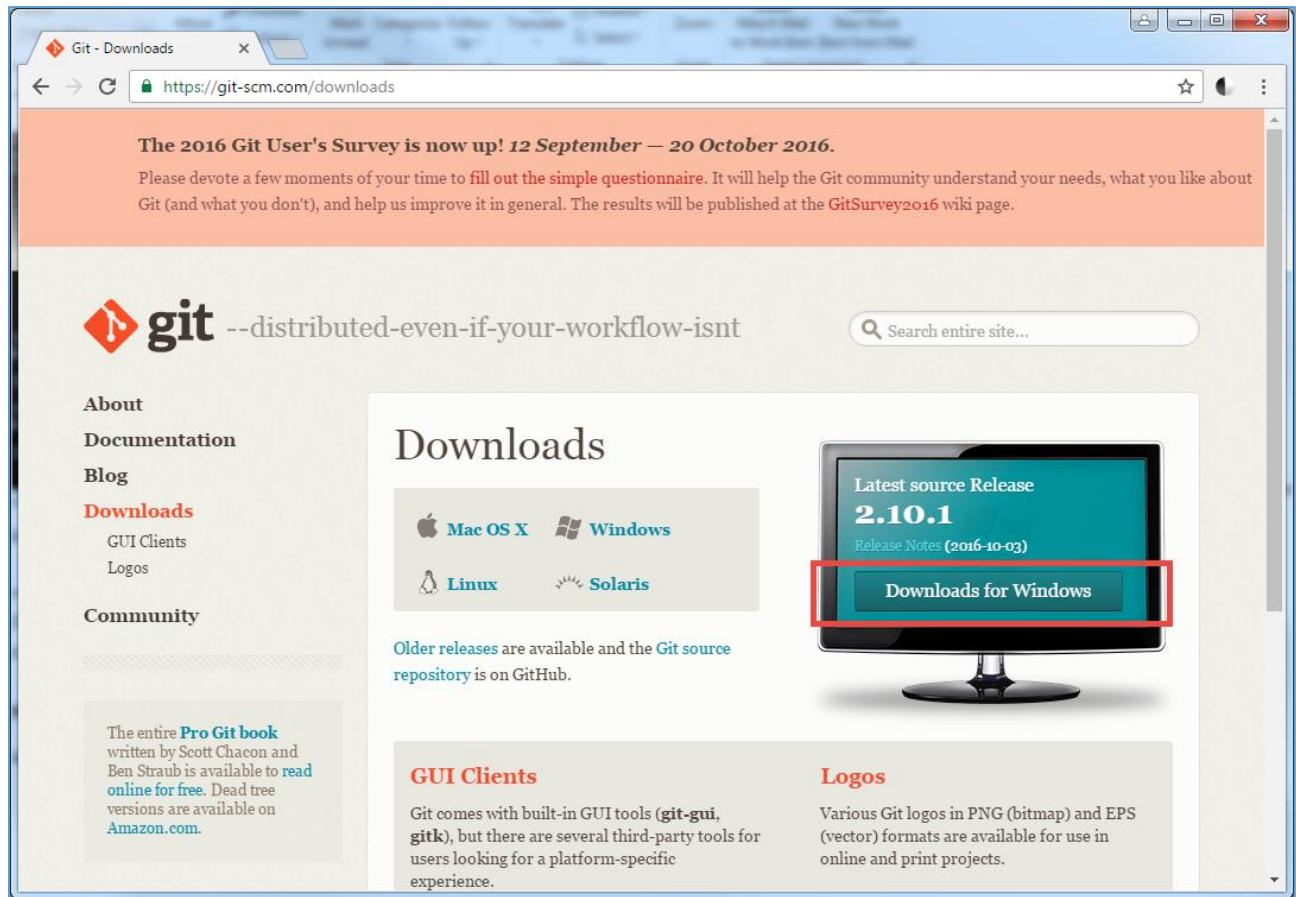
1. Install Node.js

1. From any web browser, Navigate to <https://nodejs.org/en/>.
2. Download and install the current version of Node.js v6.7.0.

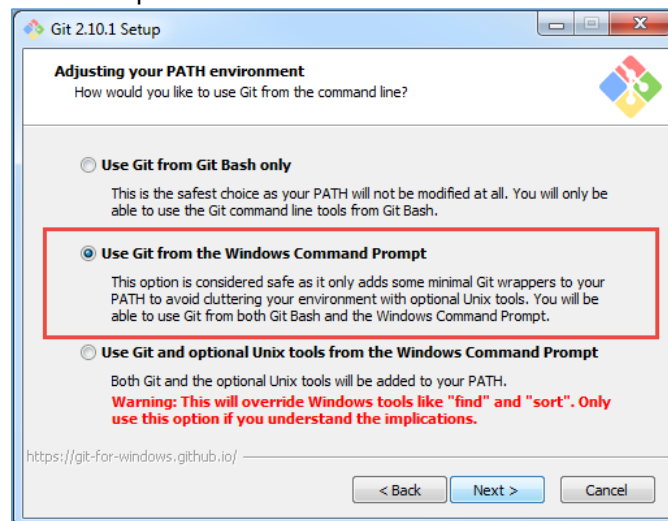


2. Install Git

1. From any web browser, Navigate to <https://git-scm.com/downloads>.
2. Download and run the installer for the latest source Release.

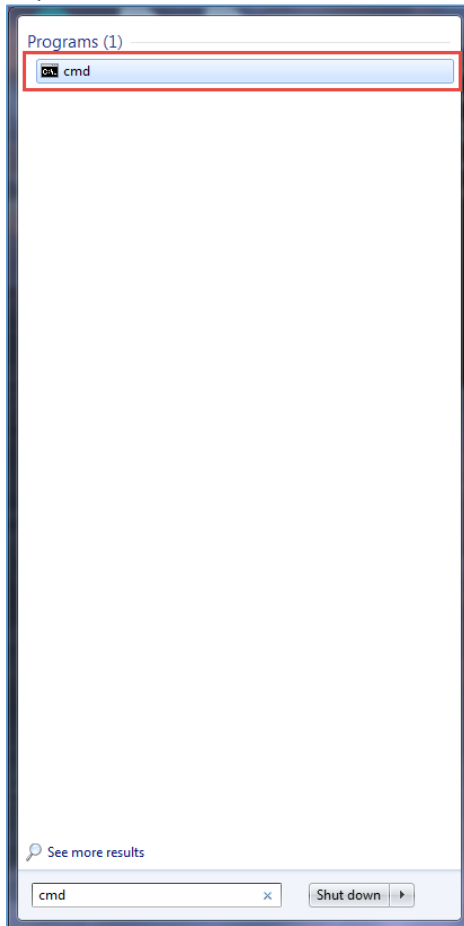


3. Run the installer and continue through the steps for Git setup.
 - a. Ensure the 'Use Git from the Windows Command Prompt' is selected at the Adjusting your PATH environment step.

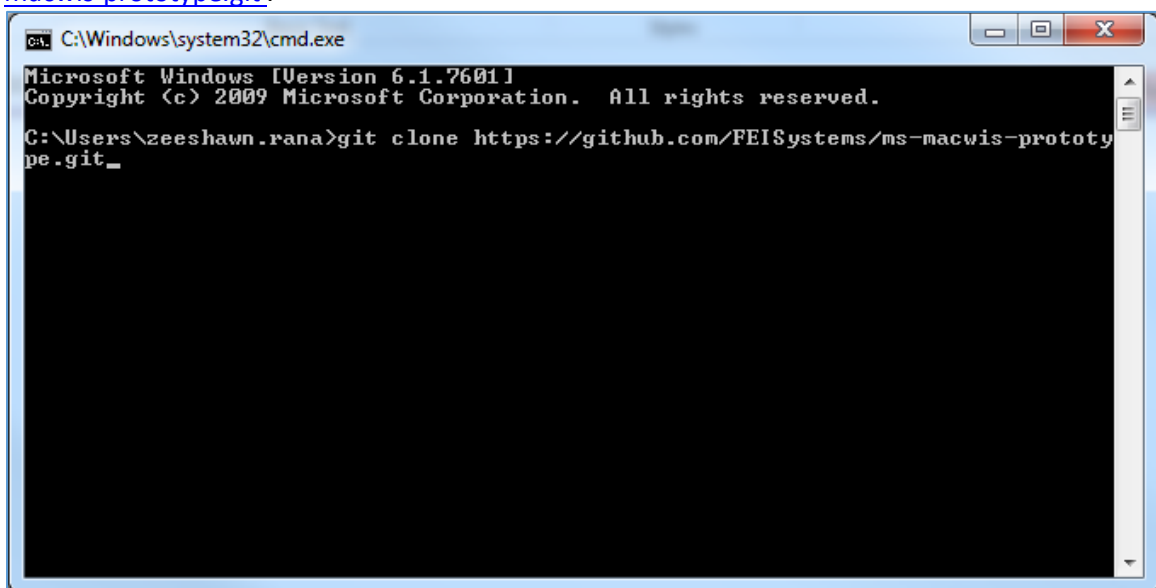


3. Run the Prototype

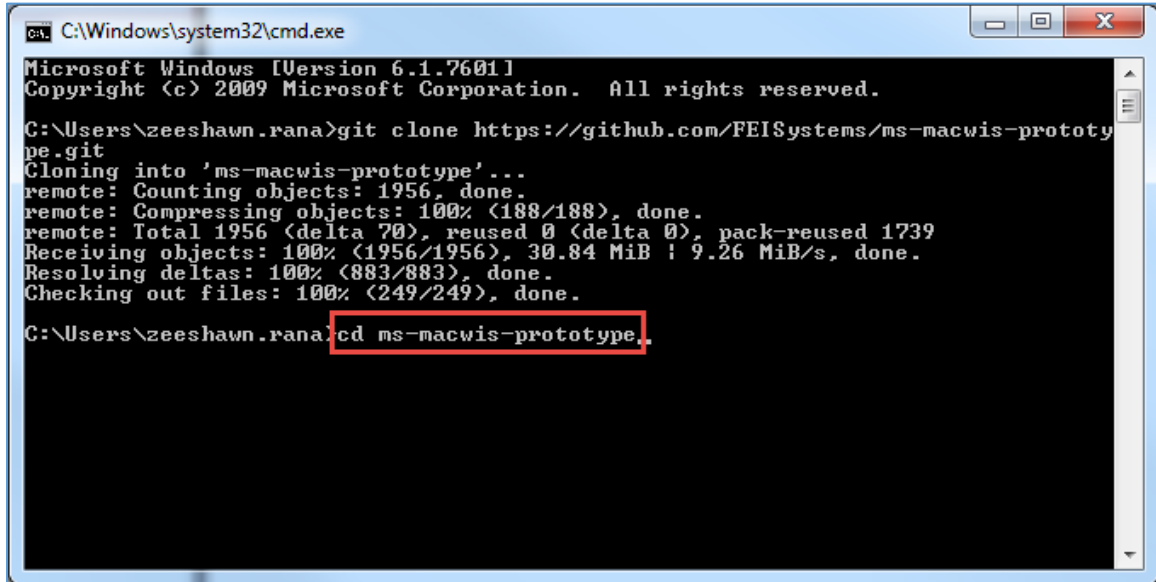
1. Open Windows Command Prompt.



2. Type in and Run (enter) the following command: 'git clone <https://github.com/FEISystems/ms-macwis-prototype.git>'.



3. Type and Run 'cd ms-macwis-prototype'.

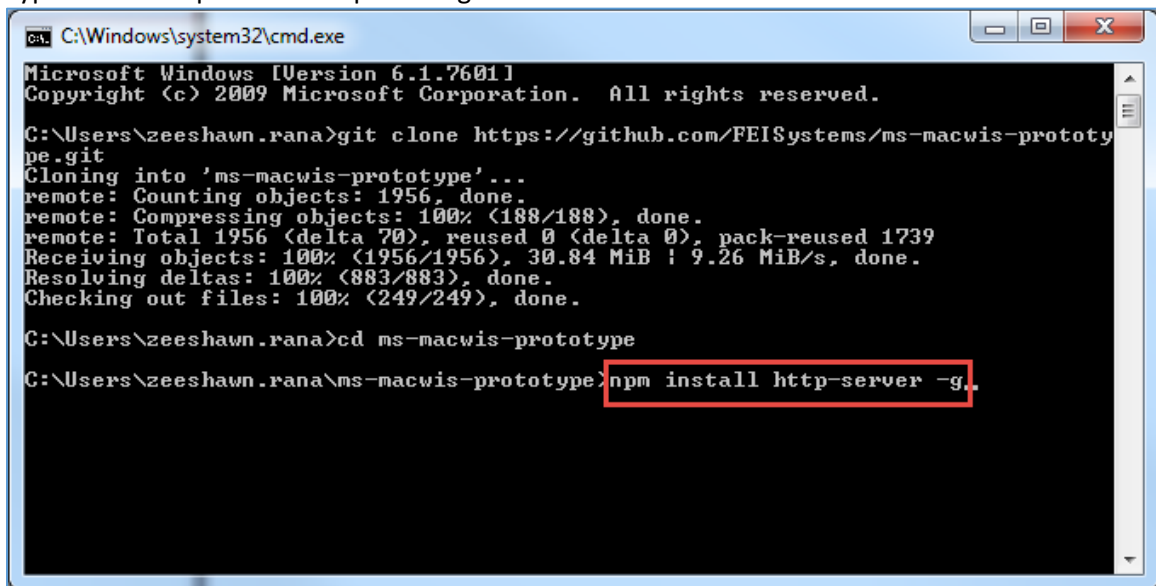


```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\zeeshawn.rana>git clone https://github.com/FEISystems/ms-macwis-prototype.git
Cloning into 'ms-macwis-prototype'...
remote: Counting objects: 1956, done.
remote: Compressing objects: 100% (188/188), done.
remote: Total 1956 (delta 70), reused 0 (delta 0), pack-reused 1739
Receiving objects: 100% (1956/1956), 30.84 MiB | 9.26 MiB/s, done.
Resolving deltas: 100% (883/883), done.
Checking out files: 100% (249/249), done.

C:\Users\zeeshawn.rana>cd ms-macwis-prototype.
```

4. Type and Run 'npm install http-server -g'.

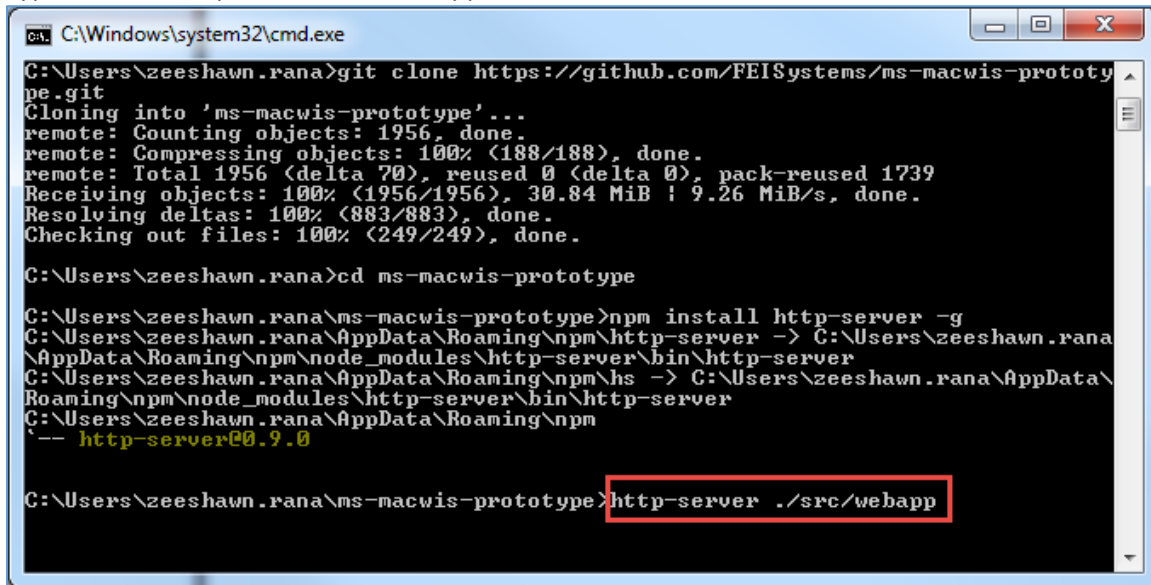


```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\zeeshawn.rana>git clone https://github.com/FEISystems/ms-macwis-prototype.git
Cloning into 'ms-macwis-prototype'...
remote: Counting objects: 1956, done.
remote: Compressing objects: 100% (188/188), done.
remote: Total 1956 (delta 70), reused 0 (delta 0), pack-reused 1739
Receiving objects: 100% (1956/1956), 30.84 MiB | 9.26 MiB/s, done.
Resolving deltas: 100% (883/883), done.
Checking out files: 100% (249/249), done.

C:\Users\zeeshawn.rana>cd ms-macwis-prototype
C:\Users\zeeshawn.rana\ms-macwis-prototype>npm install http-server -g.
```


5. Type and Run 'http-server ./src/webapp'.



```
C:\Windows\system32\cmd.exe

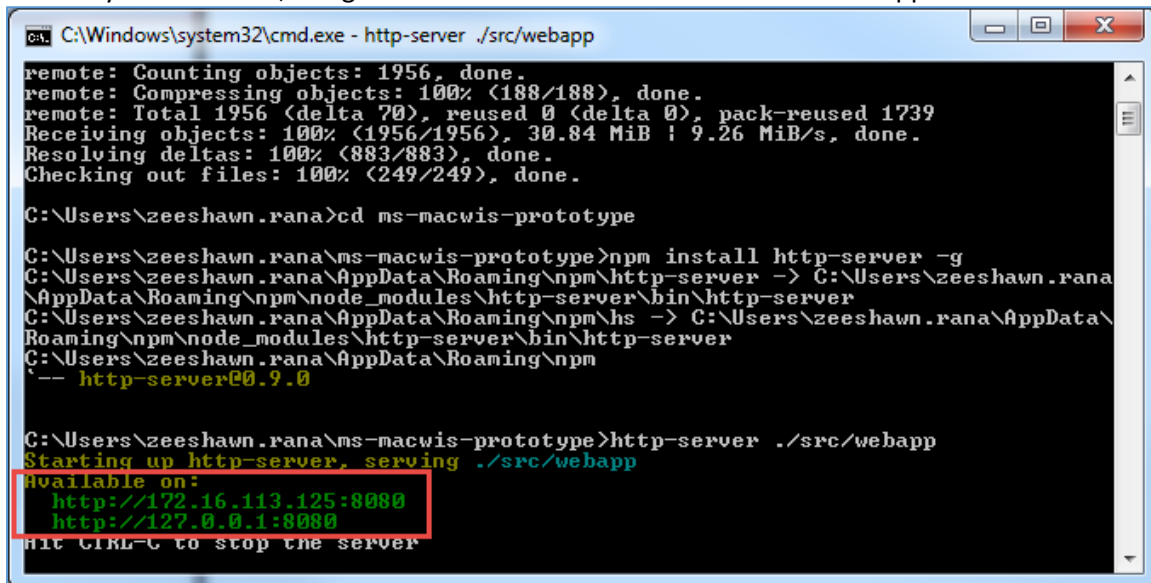
C:\Users\zeeshawn.rana>git clone https://github.com/FEISystems/ms-macwis-prototype.git
Cloning into 'ms-macwis-prototype'...
remote: Counting objects: 1956, done.
remote: Compressing objects: 100% (188/188), done.
remote: Total 1956 (delta 70), reused 0 (delta 0), pack-reused 1739
Receiving objects: 100% (1956/1956), 30.84 MiB | 9.26 MiB/s, done.
Resolving deltas: 100% (883/883), done.
Checking out files: 100% (249/249), done.

C:\Users\zeeshawn.rana>cd ms-macwis-prototype

C:\Users\zeeshawn.rana\ms-macwis-prototype>npm install http-server -g
C:\Users\zeeshawn.rana\AppData\Roaming\npm\http-server -> C:\Users\zeeshawn.rana\AppData\Roaming\npm\node_modules\http-server\bin\http-server
C:\Users\zeeshawn.rana\AppData\Roaming\npm\hs -> C:\Users\zeeshawn.rana\AppData\Roaming\npm\node_modules\http-server\bin\http-server
C:\Users\zeeshawn.rana\AppData\Roaming\npm
  -- http-server@0.9.0

C:\Users\zeeshawn.rana\ms-macwis-prototype>http-server ./src/webapp
```

6. From any web browser, navigate to the available addresses to launch the application.



```
C:\Windows\system32\cmd.exe - http-server ./src/webapp

remote: Counting objects: 1956, done.
remote: Compressing objects: 100% (188/188), done.
remote: Total 1956 (delta 70), reused 0 (delta 0), pack-reused 1739
Receiving objects: 100% (1956/1956), 30.84 MiB | 9.26 MiB/s, done.
Resolving deltas: 100% (883/883), done.
Checking out files: 100% (249/249), done.

C:\Users\zeeshawn.rana>cd ms-macwis-prototype

C:\Users\zeeshawn.rana\ms-macwis-prototype>npm install http-server -g
C:\Users\zeeshawn.rana\AppData\Roaming\npm\http-server -> C:\Users\zeeshawn.rana\AppData\Roaming\npm\node_modules\http-server\bin\http-server
C:\Users\zeeshawn.rana\AppData\Roaming\npm\hs -> C:\Users\zeeshawn.rana\AppData\Roaming\npm\node_modules\http-server\bin\http-server
C:\Users\zeeshawn.rana\AppData\Roaming\npm
  -- http-server@0.9.0

C:\Users\zeeshawn.rana\ms-macwis-prototype>http-server ./src/webapp
Starting up http-server, serving ./src/webapp
Available on:
  http://172.16.113.125:8080
  http://127.0.0.1:8080
Hit CTRL-C to stop the server
```

