Aim:

To perform website mirroring using HTTrack and hosting on a local host

Website mirroring:

Mirroring a website is the process to mirror the entire website in the local system. A mirror site is a complete copy of a website or web page that is placed under a different URL in every other way. Website mirroring is done in order to i) read it offline when we don't have internet connection, ii) to see the whole html structure instead of downloading individual pages, iii) malicious intention.

Procedure:

- 1. Open HTTrack website copier
- 2. Click the Next button in the starting screen. Change the folder option if needed and then type the Project Name in the Project Name text box as 'Neela web pages' and then click Next button
- 3. Select the action. The default action is Download web site(s). Type the url of the web site which we want to mirror in Web Addresses (URL) text box as 'https://draneelamadheswari.wordpress.com/' and then click Next button
- 4. Select the check box 'Disconnect when finished' and then click Finish button
- Copying action started and after a few seconds or minutes will display as mirroring operation complete status. Now click Finish button
- 6. In the selected folder E:\n1 path while exploring we can see an index file.
- 7. Open that index file to get into our first page of our website which we copied
- 8. We can navigate to any other pages from the first page in local system

Output Screenshots:











