WEB DEVELOPMENT ROADMAP

For ABSOLUTE BEGINNERS

- **FRONTEND PART**

  ### NOTE: -
  - ✓ Along with all these resources, keep going through the MDN Docs(preferred) or W3Schools Docs alongside simultaneously, for better understanding.
  - ✓ Choose one suitable resource out of the given choices and stick with it.

  1. **Internet – How does the internet work?**

  MDN DOC - https://developer.mozilla.org/en-US/docs/Learn/Common_questions/Web_mechanics/How_does_the_Internet_work

  By Vitor Britto on Medium: https://medium.com/@vitorbritto/how-does-internet-works-23b06b00d857

  Love Babbar - https://youtu.be/aRUhd1Wd3Sw?feature=shared

  https://youtu.be/ofHYRdWQESo?feature=shared

  NOTE: - Do read about <mark>HTTP, DNS Server, Hosting, Domain Name</mark> etc.

  2. **HTML**

  All HTML at a glance - https://htmlreference.io/

  Love Babbar Playlist - https://youtube.com/playlist?list=PLDzeHZWIZsTo0wSBcg4-NMIbC0L8evLrD&feature=shared

  Apna College - https://youtu.be/HcOc7P5BMi4?feature=shared

  Beginner to Pro - https://youtu.be/G3e-cpL7ofc?si=hyugAq19KrcO6PRp

3.   CSS

Love Babbar Playlist - https://youtube.com/playlist?list=PLDzeHZWIZsTo0wSBcg4-NMIbC0L8evLrD&feature=shared

Apna College Playlist - https://youtube.com/playlist?list=PLMfojBIQUJsTulPDU-9u-vACWRliadJ9Q&si=u7K7dBXxjsTE-OzL

CSS by Shraddha Khapra - https://youtu.be/ESnrn1kAD4E?si=TNGbPjUQ_jUY6SWM

Other Resources - https://100dayscss.com/ , https://web.dev/learn/css/

Some resources for Responsive Design - https://www.w3schools.com/css/css_rwd_intro.asp ,

https://www.youtube.com/watch?v=VQraviuwbzU , https://kinsta.com/blog/responsive-web-design/

4.   JAVASCRIPT

Shraddha Khapra's Playlist -
https://youtube.com/playlist?list=PLGjplNEQ1it_oTvuLRNqXfz_v_0pq6unW&feature=shared

Love Babbar - https://youtube.com/playlist?list=PLDzeHZWIZsTo0wSBcg4-NMIbC0L8evLrD&feature=shared

Some projects - https://javascript30.com/ , https://youtu.be/P7t13SGytRk?t=22

Learn DOM Manipulation (If u want an extra read to it) -
https://www.javascripttutorial.net/javascript-dom/

Fetch API (Extra resource) - https://www.javascripttutorial.net/web-apis/javascript-fetch-api/

5.   Version Control System (Git)

By Shraddha Khapra - https://youtu.be/Ez8F0nW6S-w?feature=shared

By Chai aur Code(preferred) - https://youtu.be/q8EevlEpQ2A?si=5UVDSA-4OthRjiB8

Learn GitHub by doing - https://skills.github.com/

Article to read - https://www.geeksforgeeks.org/difference-between-git-and-github/ ,
https://www.geeksforgeeks.org/git-introduction/

6.   Package Managers (NPM)

NPM Article - https://nodesource.com/blog/an-absolute-beginners-guide-to-using-npm/

NPM Crash Course - https://www.youtube.com/watch?v=jHDhaSSKmB0
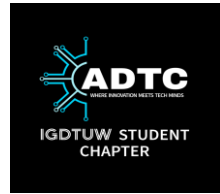
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