**Week 2:**

**Name:**

**Mobile:**

| **Personal Development Workouts** |
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| 1. Watch the movie “The Pursuit of Happiness” and prepare an audio summary about it. |
| *Write a short description about this task*  *The Pursuit of Happyness is a movie based on the true story of Chris Gardner, a struggling salesman who becomes homeless with his young son while trying to pursue his dream of becoming a stockbroker. In the movie, there is a powerful scene where Chris Gardner, played by Will Smith, delivers a speech to his son about the pursuit of happiness."Hey. Don't ever let somebody tell you... You can't do something. Not even me. All right? You got a dream... You gotta protect it. People can't do somethin' themselves, they wanna tell you you can't do it. If you want something, go get it. Period."*  *This speech emphrasizes the importance of following one's dreams and not allowing anyone to discourage you from pursuing what you want in life. It highlights the fact that many people will try to bring you down, but you should not let them deter you from your goals. Instead, you should have the determination to pursue your dreams and achieve your goals, no matter what obstacles may come your way.*  *Link to the folder containing your audio summary*  [*https://drive.google.com/file/d/1FsJHwipxhHF57ckD-7wlXFIfHIs2FhQm/view?usp=share\_link*](https://drive.google.com/file/d/1FsJHwipxhHF57ckD-7wlXFIfHIs2FhQm/view?usp=share_link) |

| **Technical Workouts** |
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| 1. Learn Javascript & Bootstrap by the end of this week. 2. Design a public website using HTML, CSS, javascript, and bootstrap. Website must be completely responsive. 3. Complete a good personal website using a template. The website should meet the following criteria:    1. Should be responsive    2. Should contain at least six pages    3. Should not contain any dummy content or images    4. Enquiry form with validation and submission    5. Social media links with proper contact details 4. Read the document below and check the performance of your website. Improve your website until you acquire a score above 90.   [https://developers.google.com/web/tools/lighthouse#devtools](https://developers.google.com/web/tools/lighthouse?authuser=0#devtools) |
| *Write a short description about this task*  *JavaScript and Bootstrap are two popular technologies used in web development. JavaScript is a programming language used to add interactivity and dynamic behavior to web pages, while Bootstrap is a front-end framework used for building responsive and mobile-first websites.*  *JavaScript can be used to create interactive features such as pop-up messages, dropdown menus, image sliders, and forms with validation. It can also be used for client-side form validation and asynchronous communication with servers using AJAX.*  *Bootstrap, on the other hand, provides pre-built UI components and layouts that can be easily customized to create responsive and mobile-friendly websites. It includes a grid system, typography, buttons, forms, and navigation, among others. By using Bootstrap, web developers can save time and effort in creating consistent and professional-looking websites that work well on different devices and screen sizes.*  *Links to the tutorials that you have followed*  [*https://youtu.be/4g7EG84KC3k*](https://youtu.be/4g7EG84KC3k) |
| *Write a short description about this task*  *Netflix is a popular online streaming platform that allows users to watch TV shows, movies, and documentaries on-demand. It was founded in 1997 and has grown to become one of the largest media services companies in the world, with over 200 million subscribers in more than 190 countries. Netflix offers a wide range of content in various genres, from original productions to licensed content from other studios and networks. The platform is available on multiple devices, including smartphones, tablets, laptops, and smart TVs. Netflix has revolutionized the way people consume entertainment by providing access to a vast library of content that can be watched anytime, anywhere.*  *Link to your project url*  [*https://harikrishnan46624.github.io/Netflix/*](https://harikrishnan46624.github.io/Netflix/) |
| *Write a short description about this task*  *A personal website is a website that is created and maintained by an individual to showcase their personal brand, interests, and accomplishments. It is an online platform where individuals can share information about themselves, their experiences, and their work with a wider audience.*  *A personal website typically includes a home page, an about section, a portfolio or work samples section, and a contact page. The home page provides an introduction to the individual and sets the tone for the website, while the about section provides more detailed information about the individual's background, education, and professional experience.*  *Link to your personal website*  [*https://harikrishnan46624.github.io/portfolio-new/*](https://harikrishnan46624.github.io/portfolio-new/) |
| *Write a short description about this task* |
| *Write a short description about this task*   1. *Loading speed: This refers to how quickly your website pages load. Slow loading times can lead to a poor user experience and lower search engine rankings.* 2. *Mobile responsiveness: With the majority of internet users accessing websites from mobile devices, it's important to ensure that your website is optimized for mobile devices and provides a seamless user experience across different screen sizes.* 3. *User engagement: This includes metrics such as bounce rate (the percentage of visitors who leave your site after viewing only one page), time on site, and pages per session. A high bounce rate or low time on site may indicate that visitors are not finding what they're looking for or that the site is difficult to navigate.* 4. *SEO performance: Search engine optimization (SEO) is critical to improving your website's visibility and attracting more traffic. Analyzing your website's search engine rankings, backlink profile, and keyword performance can help identify areas for improvement.*   *Link to the screenshot showing performance score above 90*  [*https://drive.google.com/file/d/1XrHmWPSdF3sP4bnupLpa8xRb4ztYQbJa/view?usp=share\_link*](https://drive.google.com/file/d/1XrHmWPSdF3sP4bnupLpa8xRb4ztYQbJa/view?usp=share_link) |

| **Miscellaneous Workouts** |
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| 1. Practice typing club for at least one hour each day. Finish as many chapters as possible as you can. Don’t spend more than an hour each day. 2. Prepare a topic for the tech seminar. Record and upload it on youtube as an unlisted video. 3. Conduct a feedback session by the end of this week. 4. Prepare your progress video for the last week. Record and upload it on youtube as an unlisted video. |
| *Write a short description about this task*  *Typing practice is the act of improving one's typing speed and accuracy by practicing typing exercises or drills. This is important in today's digital age where typing is a necessary skill for many jobs and tasks, including writing emails, creating documents, and browsing the web.*  *Typing practice can also involve learning proper typing technique, such as using the correct hand position, posture, and finger placement. This can help prevent typing-related injuries such as carpal tunnel syndrome and improve overall typing efficiency.*  *Link to the folder containing your screenshots*  [*https://drive.google.com/file/d/13ybmIWZDhz6xnfZImq1TrpqSwEz25nAc/view?usp=sharing*](https://drive.google.com/file/d/13ybmIWZDhz6xnfZImq1TrpqSwEz25nAc/view?usp=sharing) |
| *Write a short description about this task*  *Cloud computing refers to the delivery of computing resources, including software, storage, and processing power, over the internet. It allows individuals and organizations to use shared computing infrastructure to store, manage, and access their data and applications remotely, rather than on a local server or personal computer. Cloud computing offers many benefits, including scalability, flexibility, cost savings, and improved collaboration. Users can easily scale their computing resources up or down based on their needs, without the need for significant upfront investments in hardware or infrastructure. Cloud computing services are typically provided by third-party providers such as Amazon Web Services, Microsoft Azure, or Google Cloud Platform, who manage the infrastructure and provide access to computing resources on a subscription basis. With the rise of cloud computing, many organizations are moving their operations to the cloud, allowing them to reduce costs, improve efficiency, and focus on their core business functions.*  *Link to your seminar video*  [*https://youtu.be/6Z5KMBh4rZI*](https://youtu.be/6Z5KMBh4rZI) |
| *Link to the document containing notes for your feedback session* |
| *Write a short description about this task*  *Learning JavaScript and Bootstrap can lead to significant progress in web development skills. JavaScript is a programming language used to create interactive and dynamic elements on a web page, while Bootstrap is a front-end framework used for creating responsive and mobile-friendly websites.*  *In JavaScript, one can start by learning the basics such as variables, data types, and conditional statements. Then they can move on to more advanced topics such as loops, functions, and objects. This can involve practicing with real-world examples and using online resources such as tutorials and documentation.*  *Bootstrap, on the other hand, provides a variety of pre-built UI components and layouts that can be easily customized to create professional-looking websites. One can start by learning the basics of the Bootstrap grid system and typography, and then move on to more advanced topics such as forms, navigation, and responsive design.*  *By combining JavaScript and Bootstrap, one can create dynamic and responsive websites with interactive elements and modern design. This can involve using JavaScript to add functionality to Bootstrap components, such as creating a dropdown menu or a carousel slider.*  *Link to your progress video*  [*https://youtu.be/\_vRcEj1GdrI*](https://youtu.be/_vRcEj1GdrI) |

| **Extra Assignments** |
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| 1. Rejection task: get a website designing work. Record a video about your rejection experience and upload it on youtube as an unlisted video. |
| *Write a short description about this task*  *Link to your rejection video* |