ASSIGNMENT 1

Website Case Study :
Before coding of the website, planning is important, students should visit different websites (Min. 5) for the different client projects and note down the evaluation results for these websites, either good website or bad website in following format:

Sr. No.	Website URL	Purpose of website	Things liked in the website	Things disliked in the website	Evaluation of the website (Good/Bad)
1	https://www.hackerrank.com/	For Companies: They are the market-leading technical interview platform to identify and hire developers wherever they are. For Job Seekers: We can join over 18 million developers, practice coding skills, prepare for Interviews and get hired.	Hackerrank helps improving coding skills. It provides a platform to practice for Interviews.	It lacks plagiarism detection. Inaccurate coding exercises and unstable connection during interviews.	Good

2	https://github.com/	Millions of developers and companies build, ship, and maintain their software on GitHub. It is the largest and most advanced development platform in the world	It helps in storing our own code with proper licensing. We can contribute to projects of other developers.	GitHub does offer private repositories, but this isn't necessarily perfect for many For high value intellectual property, you're putting all of this in the hands of GitHub as well as anyone who has a login, which like many sites has had security breaches before and is targeted constantly.	Good
3	https://www.youtube.com/	YouTube is a free video sharing website that makes it easy to watch online videos. You can even create and upload your own videos to share with others.	YouTube gives you the opportunity to earn money through your videos. It is an easy way to share information related to videos, music, comedy	Everything on YouTube is public. YouTube has many rules which restrict what you can do within your channel.	Good

4	https://stackoverflow.com/	For Teams: It is a private collaboration & knowledge sharing SaaS platform for companies. It is a web-based platform to increase productivity, decrease cycle times, accelerate time to market, and protect institutional knowledge. For Developers: It is a public platform building the definitive collection of coding questions & answers. It is a community-based space to find and contribute answers to technical challenges, and one of the most popular websites in the world.	It benefits your online reputation, which is important to potential employers, customers and clients. It builds a network of technologists you can reach out to.	A large number of posters are either selfish deadbeats or totally clueless.	Good
5	https://www.reddit.com/?rdt=58391	Reddit is home to thousands of communities, endless conversation, and authentic human connection. Whether you're into breaking news, sports,	Extremely easy to use. Not as focused on mainstream news headlines.	User cliques can quickly bury articles they don't agree with. Mostly unmoderated, so some titles could be not safe for work.	Good

		TV fan theories, or a never-ending stream of the internet's cutest animals, there's a community on Reddit for you.			
6	https://open.spotify.com/	Spotify is a digital music service that gives you access to millions of songs. Basic functions such as playing music are totally free.	Spotify allows users to create their own playlists which can be found conveniently by using the search feature. You can access its vast music library of "over 40 million tracks," whether you're a free and Premium user.	you'll have to pay every month irrespective of whether or not you're using the service Available just within a small number of countries.	Good
7	https://www.deviantart.com/	DeviantArt is the largest online social network for artists and art enthusiasts. It is a platform for emerging and established artists to exhibit, promote, and share their works with an enthusiastic, art-centric community	Very easy layout system. It also has the best comment system out of all the other art-related sites. A great extension of the site to get your thoughts out there and interact with the	It can be hard to get noticed. If you're an artist who specializes more with original art over fan art, it can be next to impossible to get your original art noticed unless you built a reputation off of fan art and gradually started incorporating your Original Art.	Good

			community around you.		
8	https://www.wikipedia.org/	Wikipedia is an online free content encyclopedia project where everyone can freely share in the sum of all knowledge.

Wikipedia is written collaboratively by largely anonymous volunteers. | Wikipedia is completely free, providing access to information on millions of topics to anyone with Internet capabilities.

Wikipedia is constantly updated by the hour. In comparison, print encyclopedias are usually updated annually. | Anyone can create, edit, or delete Wikipedia articles.

Wikipedia articles cannot be considered scholarly, because we know nothing about the contributors. | Good |
| 9 | https://www.amazon.com/ | Amazon is an American multinational technology company which focuses on e-commerce, cloud computing, digital streaming, and artificial intelligence.

It has been referred to as 'one of the most influential economic and cultural forces in the world', and the | Each month millions of active customers visit Amazon looking to shop for products.

With more than 175 fulfillment centers around the globe, you can ship all your products in bulk to Amazon and they will store | If you're selling the same product as other merchants then you'll be competing with them for the Amazon Buy Box.

Amazon charges retailers hefty commission for every product sold through them. | Good |

		world's most valuable brand.	your inventory, package it and ship it to your customers.		
10	https://codepen.io/	CodePen is a social development environment for front-end designers and developers. We can build and deploy a website, show off your work, build test cases to learn and debug, and find inspiration.	CodePen also provides easy ways for you to keep all of your work in one place through their online platform. You can share your work easily with an instructor or coworker.	Pro (premium) version required to keep work private and use external links properly CodePen has many tools but not all are not practical for most development situations.	Good