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Computer Sem 8
Batch 1 - 101704

HMI Practical 1

Sr. No	Website	Category	Font type	Font size	Colours used	Graphics
1	Facebook	Youth, Adults & Elderly	Helvetica Neue	Varies	Blue is the primary colour	Images, audios & videos
2	YouTube	Kids, Youth, Adults & Elderly	Roboto	Varies	Red is the primary colour	Primarily audios and podcasts
3	Twitter	Youth, Adults & Elderly	Helvetica Neue	14 px	Blue is the primary colour	Primarily messages called tweets alongwith images and videos
4	Instagram	Youth, Adults & Elderly	Proxima Nova and Helvetica Neue	Varies	Various shades of purple, pink, blue, orange, red & yellow	Images and videos as posts
5	Amazon	Youth, Adults & Elderly	Amazon Ember	Varies	Orange and Black	Images and videos depicting the products
6	Flipkart	Youth, Adults & Elderly	Arial, Helvetica, Raleway and Museo	Varies	Orange, Yellow and Blue	Images and videos depicting the products
7	Netflix	Youth, Adults & Elderly	Graphique	Varies	Red and white	Videos primarily
8	Wikipedia	Kids, Youth, Adults & Elderly	Hoefler Text	16 px	Various	Images and links to images or videos
9	Coursera	Youth, Adults & Elderly	Serif	Varies	Blue is the primary colour	Images and recorded videos as part of courses
10	LinkedIn	Adults & Elderly	Sans-Serif	Varies	Blue is the primary colour	Images and videos

11	GitHub	Youth, Adults & Elderly	Collegiate	Varies between 12 to 48 px	Various	Only images used as part of any repository
12	Disney Junior	Kids	Futura Extra Bold	Varies	Various	Colorful and bright images and videos
13	National Geographic	Youth, Adults & Elderly	NatGeo SemiBold	Varies	Black and Yellow	Images and link to videos embedded in various articles and posts
14	Nick Jr.	Kids	Nickelodeon Font	Varies	Various	Images and Videos
15	Citi Bank	Adults & Elderly	Interstate font	Varies	Blue and other colours	Images
16	Seniority (Online shopping portal for senior citizens)	Elderly	Fontspring	Varies	Green is the primary colour	Images and videos depicting the products
17	NASA	Youth, Adults & Elderly	Helvetica	Varies	Blue, Black and White	Images and Videos
18	Tesla	Adults & Elderly	Tesla Font	Varies	Various	Images
19	Google	Kids, Youth, Adults & Elderly	Roboto	Varies	Blue, Red, Yellow & Green	Animations
20	FCRIT	Youth & Adults	Torus Regular	Varies	Blue	Images

Summary:
1. The social media sites such as Facebook, YouTube, Twitter and Instagram primarily use shades of blue and red with images as their predominant feature. The video call feature in Instagram was just added recently which is an added bonus to the app. Also, dark mode which is very popular among users these days has been adopted by YouTube too.
2. Shopping apps such as Amazon and Flipkart have product cards as their main feature. I would really love to see dark mode in both the applications. Other features such as buying history, cart details and recommendations are top notch which is why it attracts people of almost all age groups.
3. Professional platforms such as Coursera, LinkedIn and GitHub adopt a more relaxed visual approach for its user interface. I would really hope to see a revamped Wikipedia site (it does look like it still lives in the last decade). Nothing much for Coursera and GitHub, pretty much it's a good platform especially for students and new learners.
4. Sites such as Disney Jr. and Nick Jr. are intended more for kids as they have a rich color interface which is visually very attractive and loads of interactions in the form of stories and games are provided for kids. I would really like to see a tour guide first wherein when a child once logs in

he/she is guided towards the site in a proper manner and is explained all the Do's and Don'ts. Children are always attracted towards rewards so it would be a cool idea to make them follow certain rules and regulations while surfing the internet and doing some tasks in return for a gift or reward of some kind.

5. Different banking sites of banks such as CitiBank, SBI, etc. are mostly used by adults and the elderly. The UI needs a major uplift and the chatbot should be loud and clear which would help the elder citizens. Again a navigator is mandatory especially for the elderly to take them through the site properly with different popups placed in areas which require assistance especially in carrying out banking activities like making payment or withdrawing money.