

FULLSTACK - II PROJECT

(2020-2021)

TITLE: E-COMMERSE WEBSITE

Synopsis



Team Members

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Asst. Professor

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CERTIFICATE OF APPROVAL

We hereby certify that the proposal for the project entitled “E-COMMERCE website” by our group of course computer science has been prepared after due consultation with us.

The proposal has our approval and has, to us knowledge, the potential of developing into a comprehensive project work. We also agree to supervise the above-mentioned project till its completion.

Signature of Supervisor:

Name:

Designation:

Mobile no.:

Address:

Introduction of the Project:

An E-Commerce portal allow formal and informal merchants to advertise and sell their projects on the Internet. This would permit rural communities to make their wares available to the rest of the world via the World Wide Web. 60% of India's population reside in rural India, so it will be difficult for them to purchase a better item for their well being. In this case,E-Commerce portal definitely be a better option, as it provides more choices with better price and easily transported to remote areas.

In this Project, we will design a E-Commerce website targeting its Front-end that will allow user to buy products.

Objective:

In "**E-Shopping Website**" project the objective is to provide the cheap and best authenticated products directly from the manufacturers to the buyers.

Another objective of this project is to promote local manufacturers; small businessman can contact us to get their products on display so as to get them on the mainstream online market.

Team Contribution

Teamwork plays a vital role to make any project successful. It needs participation of every single member. Our team comprises of four members and work will be equally divided among each member so that every member of the group can contribute and can give their best efforts on the project.

Software and Hardware Requirements.

Hardware Requirement:

PC or Laptop consisting Processor Intel core i3 or above ,RAM 4.0 GB or above, Hard Disk 500GB or above

Software Requirement:

Window 7/8/10

VS Code,

Github

Google Chrome

Resources used

The technologies that we have used in making this project are

HTML: Page layout will be designed in HTML

CSS: It is use for designing

JAVASCRIPT: To Program the behaviour of web pages

Bootstrap: It is the most popular HTML, CSS, and JavaScript framework for developing responsive, mobile-first websites.

And MERN

Advantages of the system proposed:

User friendly interface

User can select the items according to their needs and compare the prices also.

Option for creating your account is also available.

It can be accessed from any devices either smartphone or laptop.

(Responsiveness)

Limitation of the system proposed:

Limitation of this project is that this is not at par with hefty computations of backend systems

Limited information provided by this system







Since it is an online project, customers need internet connection

Heavy traffic leads to failure or long wait issues

CONCLUSION

Online has got clear advantage over the manual system. The Online system is more reliable, efficient and fast at the end of the project. We can say that online websites play a very crucial role in the development of firm. Thus, we have proposed E-COMMERCE WEBSITE by which user can select the items according to their needs and compare the prices also from Home or anywhere.

References:

-  <https://www.w3schools.com/html/default.asp>
-  <https://www.w3schools.com/css/default.asp>
-  <https://www.w3schools.com/js/default.asp>
-  <https://www.wikipedia.org/>
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