

## A way to Develop a User Attractive Website

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### ABSTRACT

In our research we gathered an iterative model for web development systems. We explore many of clients like they are unable to complete their office work related web designing, lack of time and knowledge. So, in this research we serve time-convenient, user-friendly, budget-friendly, error bug free webpages. In the corporate market here many of application and websites are available which handle the user request and demands for webpages creation but we will that development at minimum cost and time also. This website that makes webpages hold requests from clients and respond to them and sometimes requests occur in bulk and at the time completion of project and maintenance huge errors bugs will be generating so it will be totally complicated and that's become a problematic thing for users and clients so here we overcome with this time management and other problems because we handle this situation very quickly and efficiently.

***Keywords—Web development; Responsive design; Web designing; User experience***

## I. INTRODUCTION

To create a strong bond with online customers, it is mandatory that a programme understand the user experience and how user interact with the web. A proposed paper demonstrates a straight relationship between online customer and the web site design conversions process. Also books and articles abound concerning Web site design, most produce work based on opinions and experiences, not on research [1]. At the first-time user will land on the home page and go with templates and some project work whatever we added on website if user will impress with designs and want to collaborate and co with us then can register and contact with us and after successful completion we will give a serial number like FCFS basis, so after successful completion of project and after deliverables to clients if there is need of maintenance so that client will re communicate with us and if we also get huge requests from the clients so we will sort the request according to numbers and solve them one by one according to serial number given by us and we will tell our clients via mail or other source that your maintenance work is ongoing according to your serial number that is the basic aim of this project. So, we need to evolve our whole efforts into exploring whole market because in current market of technology number of freelancing website like our websites [2].

## II. TECHNOLOGY GETS INVOLVED

**HTML:** Hyper Text Markup Language is known as HTML. One of the foundational technologies necessary for web development is it. It offers a web page's fundamental framework. [3] All of a website's content is definitely to be correctly formatted by HTML code. This is important for your web browser to client the information gets properly. A browser unable to load photos, show text, or display other elements without HTML. For a website to be more interactive and dynamic, HTML5, the most recent version of HTML, offers a wide range of APIs that may be utilized with JavaScript. An HTML5 element called canvas is used to draw and edit pictures and shapes. Also, [4] it can be used for more difficult situations like the graphics and animations in video games.

**CSS:** Cascading Style Sheets, also known as CSS, describe the appearance and feel of a web page. While a web page's construction is settled by HTML, visual representation is done by CSS. CSS manages the element placement, color schemes, fonts, and page layouts. [6][7] No matter to say HTML is the website's skeleton, then CSS visualization of it. It ameliorates the appearance of the Internet and your website [13].

## World economic outlook



**Fig 1** growth of projection

**JavaScript:** JavaScript one the best language which can be used for both backend and frontend. For many reasons we used [9] JavaScript like compared with other languages it easy to learn and used everywhere where needs, platform independent, other language difficult to implement. In our project we use the JS for front-page, signup-page, and creation of template. It's also constantly being updated with latest features & versions.

**PHP:** Hypertext preprocessor is well known as PHP, one of the popular languages used for designing the websites or web page. PHP (HYPERTEXT PREPROCESSER) is the server-side scripting language. By usage of PHP, you are able to embed your code while you visited the page. [10] Some strength's php it has high performance, low cost, easy maintainability, ease of use and learning.

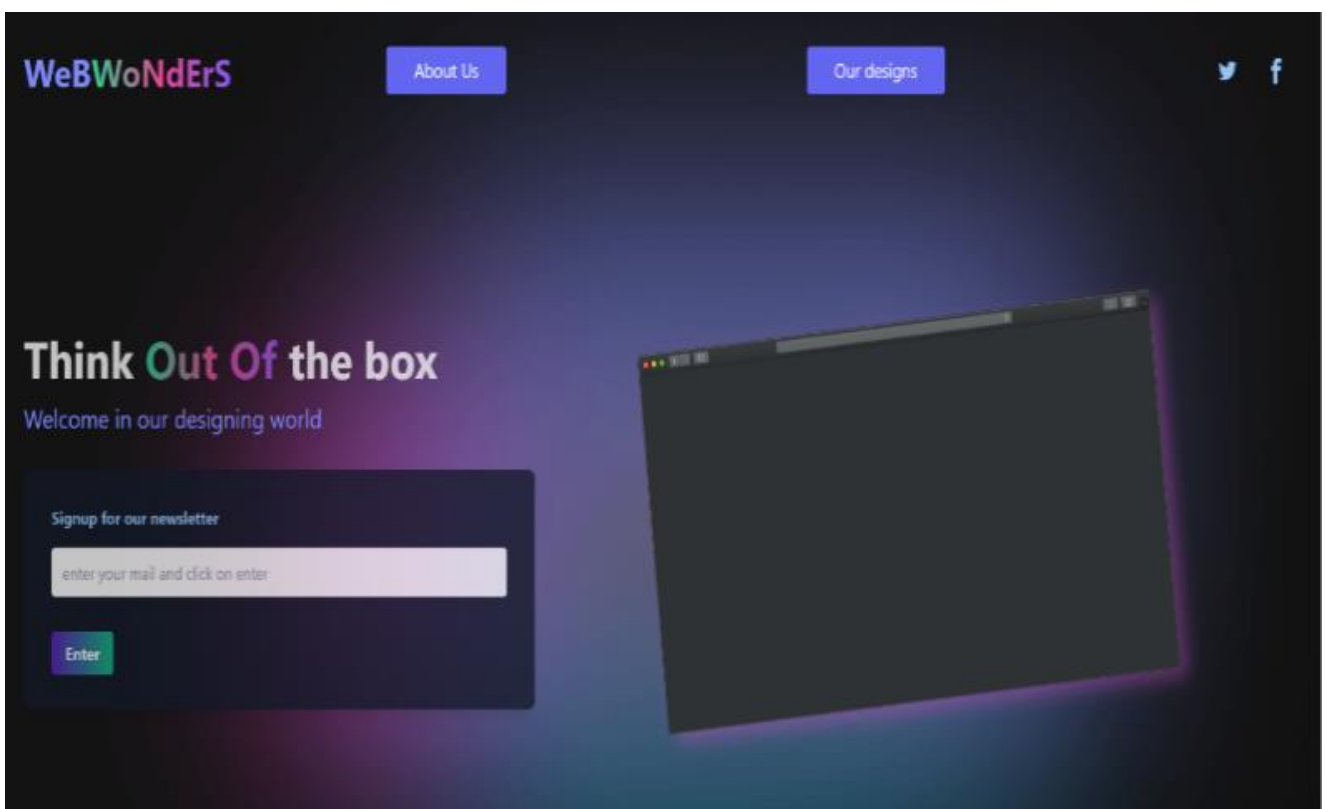
**Bootstrap:** bootstrap is for front-end work and easy to use. It's free open-source framework which help for development of websites and webapps. It has wide frameworks unlike CSS. [11] Bootstrap helps to make responsive web-pages and responsive mobile devices too.

**jQuery:** jQuery is a JavaScript library, works good with client-side web page development. It has rich features, query can make event handling [12] Ajax call easier than JavaScript, Ajax handling request without reloading the page. JQ is responded to mouse clicking event, key pressing.

## **IV OUTCOMES OF THIS PROJECT**

### **I HOME PAGE**

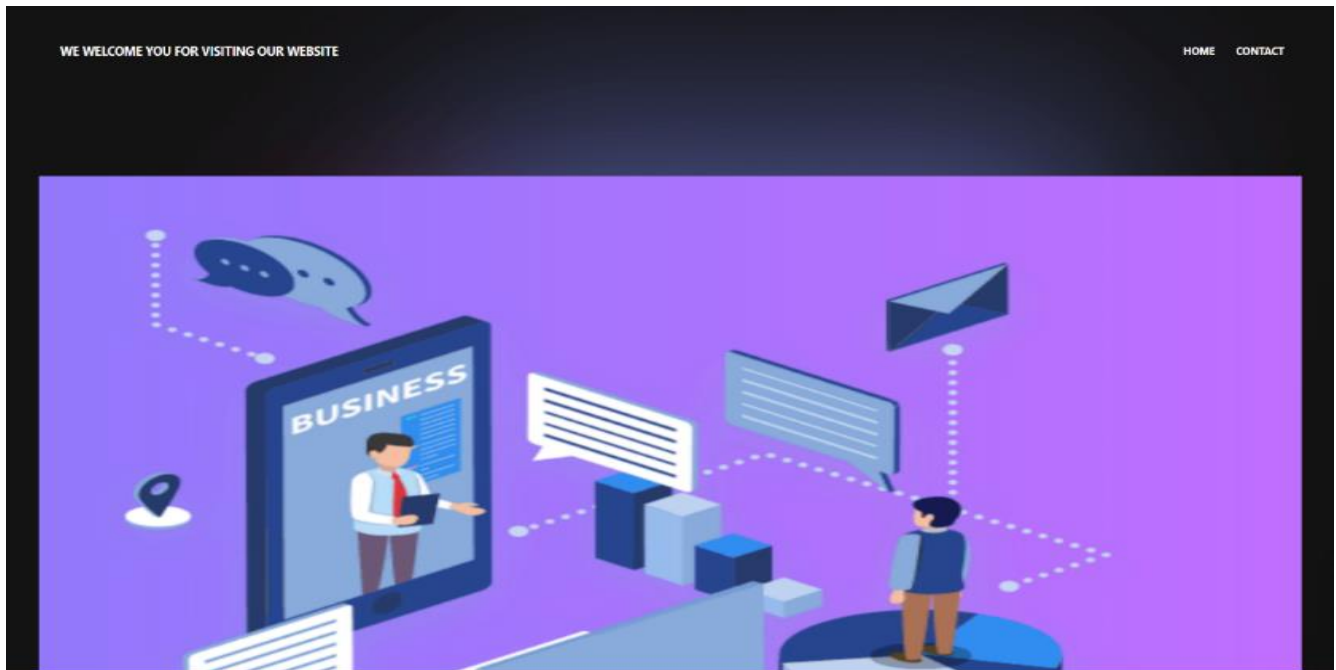
*At the first time whenever a new user will open our website so we will take away our user in front page or you can that the home page so in the home page we are using basically HTML, CSS3, JS, BOOTSTRAP, JQUERY and these are all languages making our home page more beautiful. Here we are using containers using div tags, list tags and svg tags for designing part. The title of this project is web wonders so for header part we using title here web wonders. We are using some additional part on the front page like at header part we are adding about us and for templates we using our design part where we can click and see number of templates of our work. After some scrolling down below, we are adding our purchasing plan which are totally suitable for our visitors' clients on site. After that at the end we are adding some details about our website which can help for clients to know us better so that part adding at footer part.*



**Fig. 1** Landing Page of website

### **II ABOUT PAGE**

*About us page is resides on the header of the home page after clicking on about us user can know us in better way and in this about us page, we are briefly connecting the users with our team mates so if user wants so that they can go with about us page.*



**Fig. 2** About the web wonders page

### ***III CONTACT PAGE***

*Contact page playing important role in every website because in contact we find a connection between user and admins of server side so here we are taking simple inputs from users and some data for further communication.*

Contact Us

Write to us about it so we can start a discussion.

Name

Email

Message

Submit

Home

**Fig. 3** Signup page

### IV TEMPLATES

In this page we are adding some templates so user can know us and analyze our work in better way and can know that they can continue or not. Here we are adding some designs of slides and here we are using slide show and for slide show we are using java script.

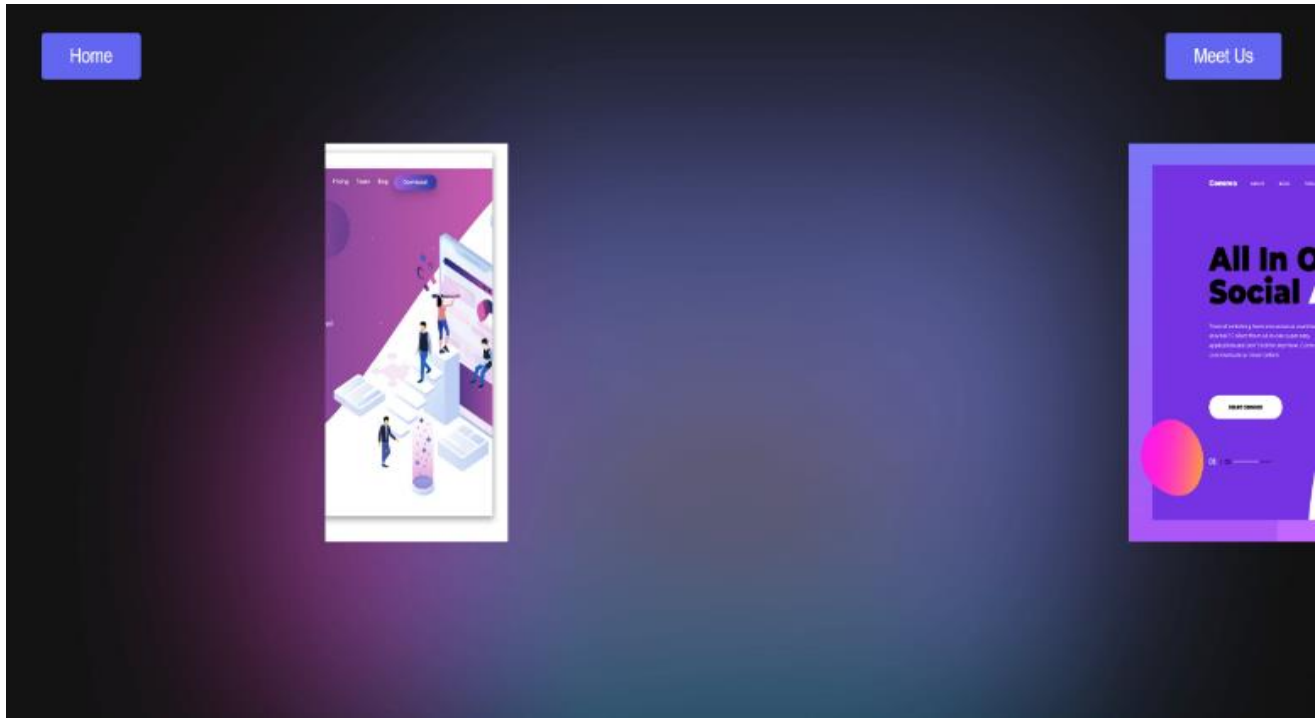
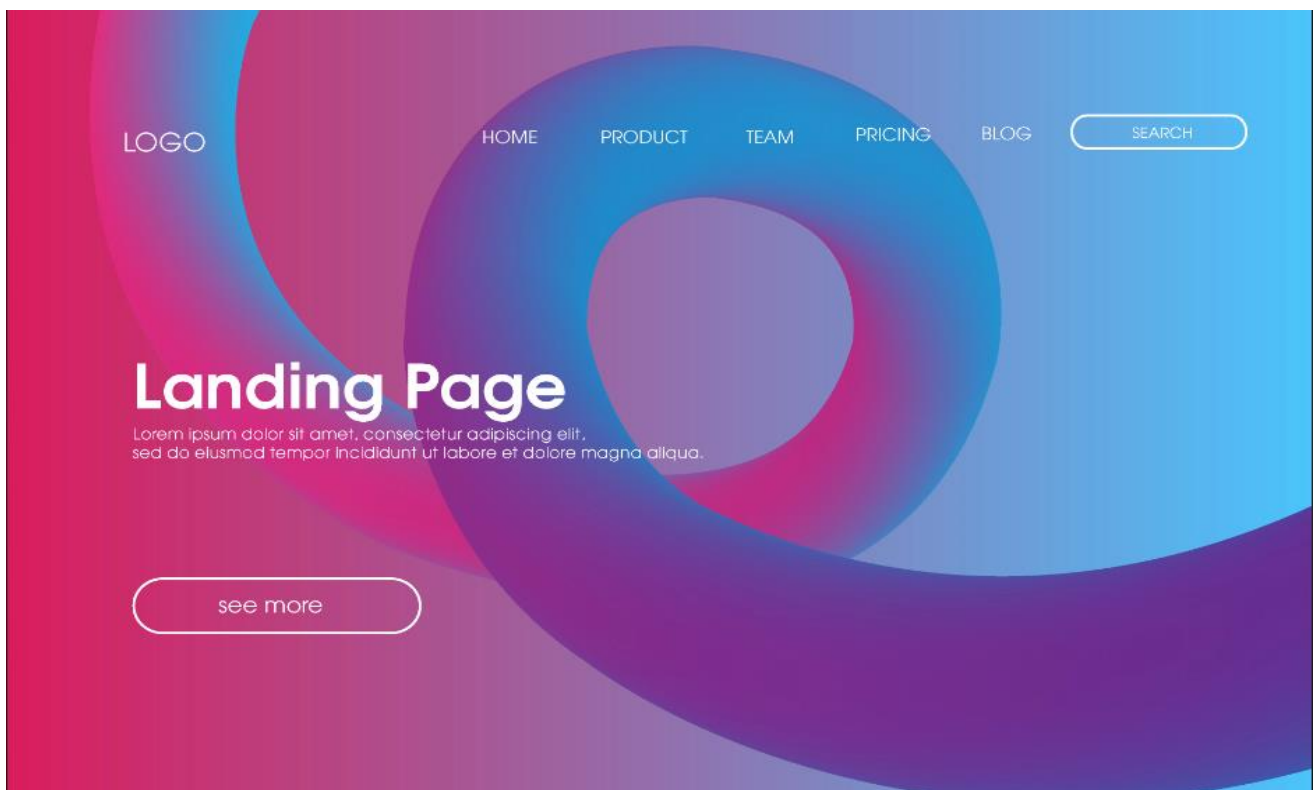


Fig. 4 Templates of landing pages





**V OUR BEST WORK**

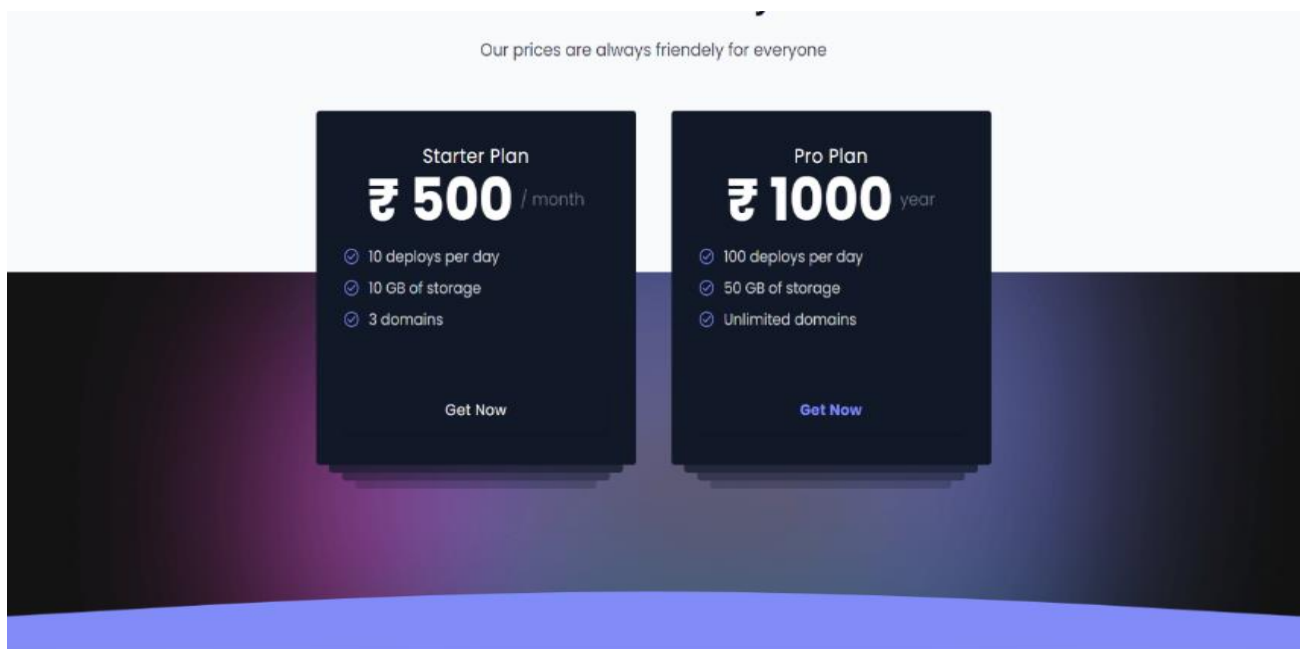
Here we are adding some live to our website so it's make more responsive to our websites and make beautiful and its make one's mark on site visitors so here we are using java script also and using some prompts before landing on that page.



**Fig. 5** Sample of attractive design using JS and CSS3

**VI PLANS FOR USERS**

In this section we are adding purchasing plans for users and they are totally affordable for all users so if students want to by our plans so they can also buy. For designing part of this section, we are using [9] tailwind CSS and normal CSS also and max use of HTML also.



**Fig. 6** Pricing of templates

## V DFD and SDLC

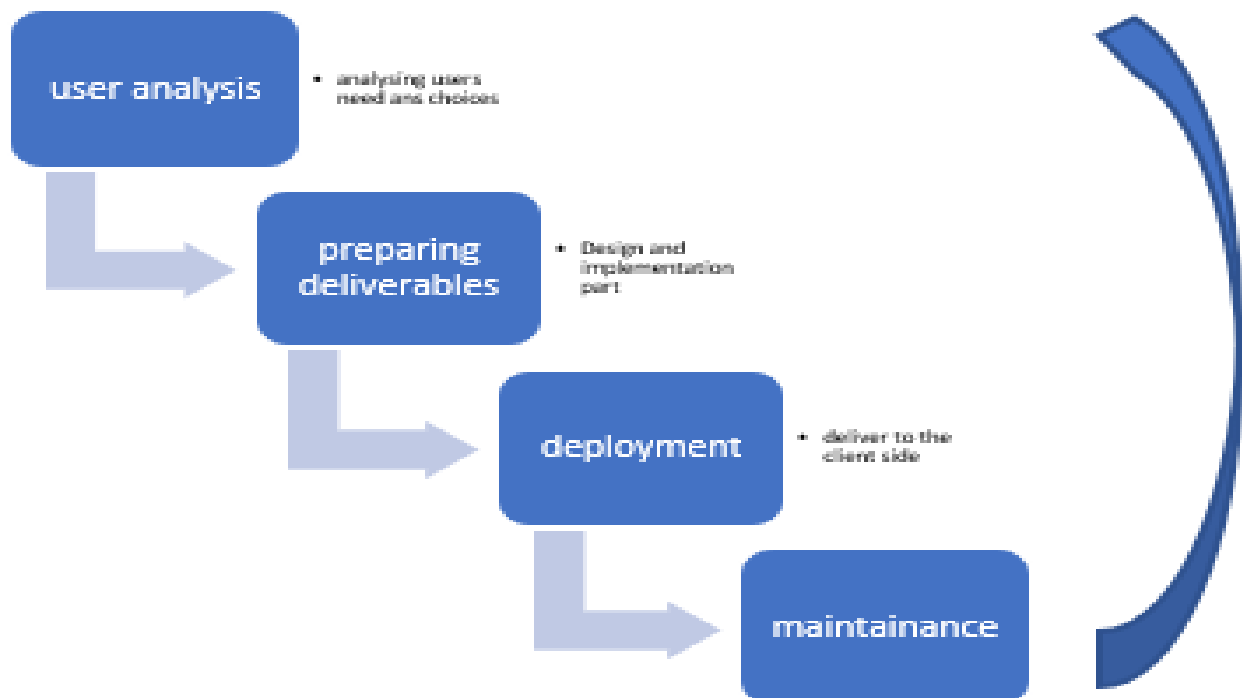


Fig. 7 SDLC model of project

## VI CHALLENGES

There are many challenges are here some we point out.

- As in today's market we find here is many [10] Kind of freelancing websites are available so it's the tough competition for us to make an imperative full of perfection, attractive, user-compatible websites and web pages
- To host the websites in the higher level we need time and hosting in top platforms. We have not yet explored so much that we can gain full market, we need to follow many resources.
- To gain the entire market and grow further, we still have faced many challenges.
- But we follow all our resources and gain the market as much as possible

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