

WEBPAGE DESIGNING ON PHOTO STUDIO

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ABSTRACT

As the technology advances internet is becoming even popular. Website has become essential part. Thus having website is essential for any major organization. So, our project is based on photography sponsored by website of Jyoti Photo Studio. This project is considered as not for profit. The website has been designed according to the requirement of our sponsor. The complete information about the studio is given in this website. Public also can visit this website to make photography reservation like wedding event, engagement, convocation, family function, portrait photo-shoot and so on. Besides, this company also provides photography reservation service through telephone, social page like Facebook and direct reservation with company. There are many problems occurred in which overturn of reservation data and manual report generation through file system. The main purpose of this project is to automatize the manual system to web system. In conclusion, this system able to help publics reserve photography easily, faster and accurate

Keywords: Photography, Organization, Website, Reservation, Requirement.

I. INTRODUCTION

As the technology advances internet is becoming even popular. Website has become essential part. Thus having website is essential for any major organization. So, our project is based on photography sponsored by website of Jyoti Photo Studio. This project is considered as not for profit. The website has been designed according to the requirement of our sponsor. The complete information about the studio is given in this website. Public also can visit this website to make photography reservation like wedding event, engagement, convocation, family function, portrait photo-shoot and so on. Besides, this company also provides photography reservation service through telephone, social page like Facebook and direct reservation with company. There are many problems occurred in which overturn of reservation data and manual report generation through file system. The main purpose of this project is to automatize the manual system to web system. In conclusion, this system able to help publics reserve photography easily, faster and accurate. The website includes Homepage where the name of the studio and name of owner is displayed. Second is about us page where we have given the information about photographer like experience number of projects done the awards won by the Studio etc. Then the services section is displayed where the information about the services provided by the studio is given. The next is My works where some of sample photos has displayed for the public reference. Lastly we have given the registration form for the public who want to reserve the photographer for their functions. There public have to give their name, email-id, and the message for the photographer or the owner. Then the message given by the customer or public is stored in the database of the studio and the notification will pop up on their system. The owner will have to check the reservations once in a while.

II. LITERATURE SURVEY

[1] Dewan Bahasa dan Pustaka. 1994. Definisi Sistem. Kamus Dewan Edisi Ketiga, Kuala Lumpur.

[2] <https://www.patreon.com/thewebshala> and Facebook : <https://www.facebook.com/The-WebShala...>

[3]https://www.researchgate.net/publication/319271391_Photographic_Tourism_Research_Literature_Review

III. METHODOLOGY

Waterfall methodology is a concept whereby it describes each level that involves in the project development. Methodology chosen for the development of Webpage Designing on Photo Studio is Waterfall Model. Figure 1 below shows phases for the development of waterfall methodology

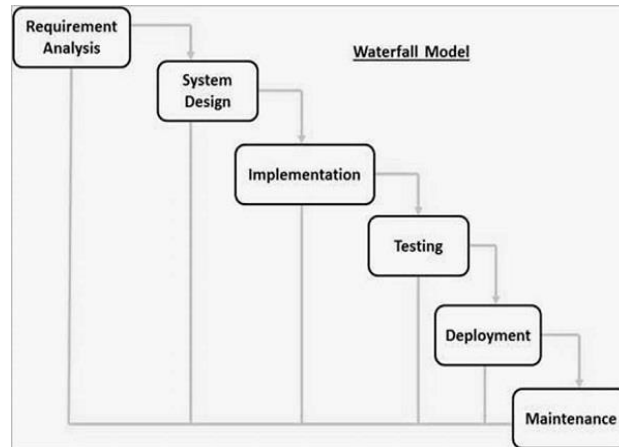


Figure 1: Waterfall methodology phases

There are five phases involve during system implementation. Each phase is described as below:

- 1. Requirement Analysis Phase:** - Requirement analysis phase is the first phase, where process started by collecting and determining requirements needed for project development. This is because information is needed to be identified and understand attentively so that system is carried out effectively.
- 2. System Design Phase:** - The second phase is the phase to design the proposed system. The involved activities are process modeling and system requirement analysis represented by context diagram, data flow diagram (DFD), database design, and entity relationship diagram (ERD) and user interface.
- 3. Implementation and Unit Testing Phase:** - The third phase is implementation and testing phase which involves the actual system development whereby the program system development will be done by using the appropriate software. All software, hardware and application program are used fully to translate design into program code. The development of system program will be done by using the appropriate software. Languages used for developing this project are html and css, PHP, MySQL database server.
- 4. Testing Phase:** - The fourth phase is testing phase whereby testing is done to the system by ensuring the developed system have no error and can function according to users’ needs. Besides, it is used to measure and evaluate the ability of the system’s function.
- 5. Operation and Maintenance Phase:** - Operation and maintenance phase is the last phase in waterfall model. This phase is done to examine whether the developed system can used by user. After users and operators satisfied with the developed system fully, the developed system can operate on a whole. If there occur any mistakes, system developer has to correct it in this phase.

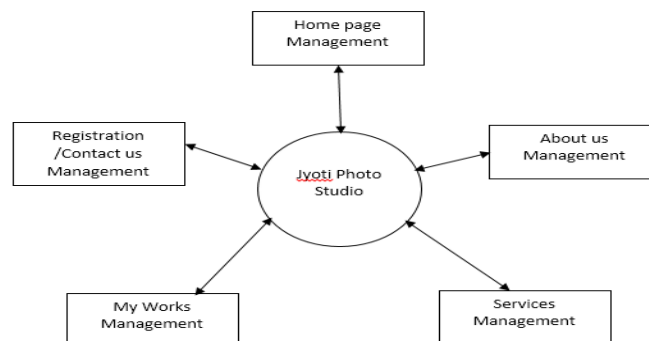


Fig.2: Level 0 Data Flow Diagram for Website Designing on Photo Studio

Diagram 2 shows level 0 data flow diagram which consists of five processes that is Home page Management, About us Management, Services Management, My works Management, Registration or contact us Management. First process includes Homepage where the name of the studio and name of owner is displayed. Second is about us page where we have given the information about photographer like experience number of projects done the awards won by the Studio etc. Then the services section is displayed where the information about the services provided by the studio is given. The next is My works where some of sample photos has displayed for the public

reference. Lastly we have given the registration form for the public who want to reserve the photographer for their functions. There public have to give their name, email-id, and the message for the photographer or the owner. Then the message given by the customer or public is stored in the database of the studio and the notification will pop up on their system. The owner will have to check the reservations once in a while.

System Interface Design

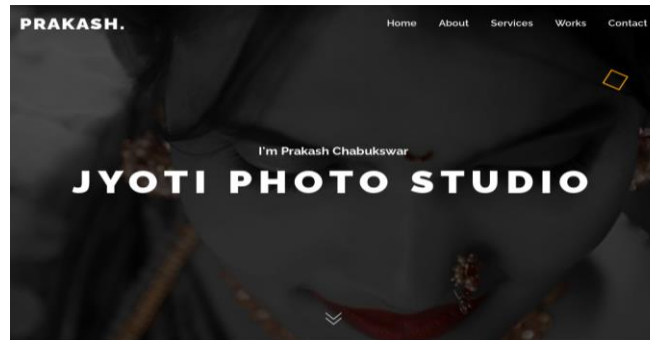


Fig 3: Home Page Design

Figure.3. shows the design of Home page of Jyoti Photo Studio. It consist of the name of studio and owner. At the top there are five tabs which will redirect to respective pages. For example if you click on about then the About us page will be displayed.

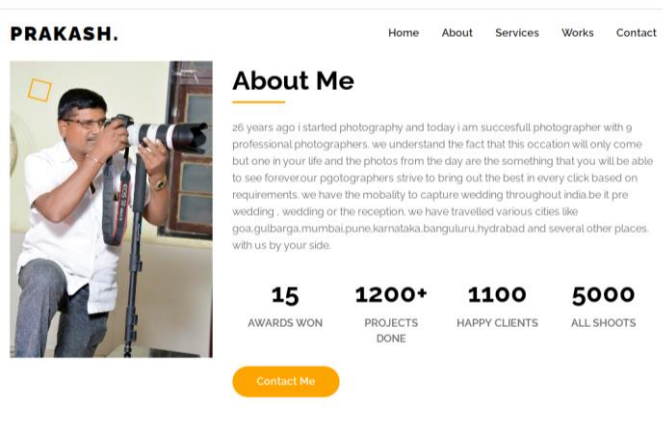


Fig.4: About Us Design

Figure.4. Shows the Design of about us page. It contains the owner photo of Jyoti photo studio. About us page displys the information related to the photographer, awards won, project done, happy clients and total shoots done by the studio.

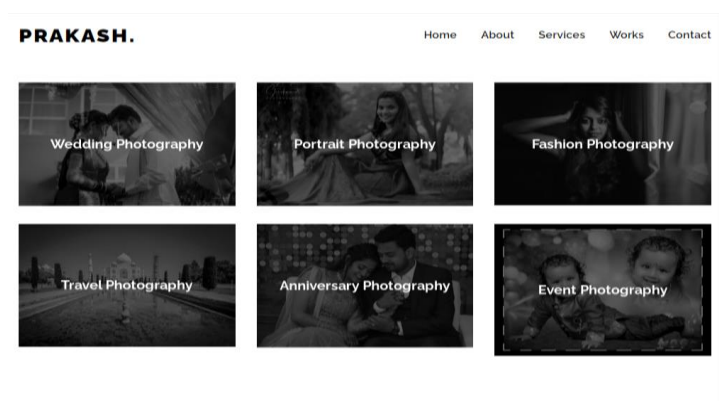


Fig.5: Services Design

Figure.5. shows services design page. It will display the list of services provided by the studio like Wedding photography event photography, Travel photography etc.

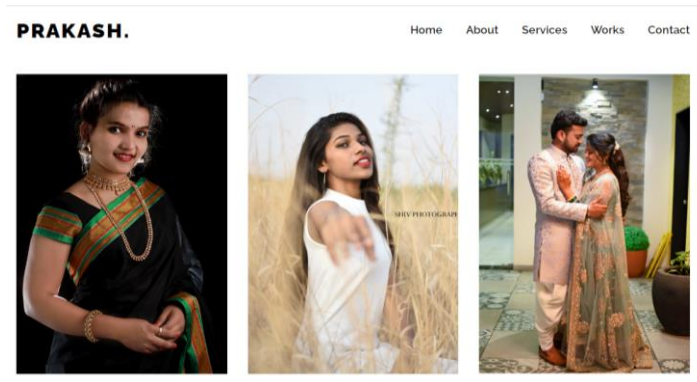


Fig.6: My Works Design

Figure.6. Will show the design of My works section. It will display some sample photos which are captured by the studio.

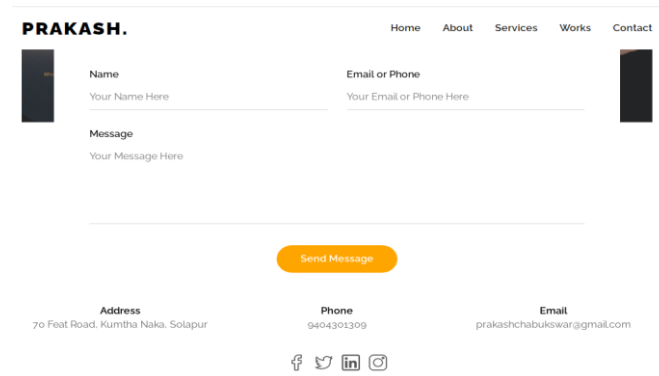


Fig.7: Contact/ Registration Design

Figure.7. will display the registration form. If the user wants to hire the photographer for their occasion or photo-shoot, they have to fill the form and send the message about location, duration etc. Then the studio will interact with them.

IV. CONCLUSION

As a whole, Webpage Designing on Photo Studio successfully achieving the objectives. This is because this system can automatize manual system to web system. Besides, the developed system can help customers to make reservation more conveniently. For operators, this system helps them in managing the reservation information from customers. Moreover, this developed system provides a lot of experiences in technology application based on web from the manual method to a more systematic method. Furthermore, the developed system contains improvement aspects in the future. Future improvement aspect is adding gallery module. Whereby customers can view the photography image displayed and download the image according to the image month. Also they can provide their packages regarding wedding photography, engagement photography etc. The name and specializations of team members also can be displayed in future.

V. REFERENCES

- [1] Dewan Bahasa dan Pustaka. 1994. Definisi Sistem. Kamus Dewan Edisi Ketiga, Kuala Lumpur.
- [2] <https://www.patreon.com/thewebshalaandFacebook>:<https://www.facebook.com/The-WebShala...>
- [3] https://www.researchgate.net/publication/319271391_Photographic_Tourism_Research_Literature_Review.