

Project Planning

1. Introduction:

The Indian Wildlife Website will be an introduction to India's rich flora and fauna and the dangers that it faces. The website will aim to create awareness among the general mass by means of informative posts, news, articles etc. The website will help government and non-government organizations to organize meetings, camps and attract as much attention as possible through publicity on the website and allow people to come forward and participate in such events. The website will help create new sense of awareness among the youth and promote and encourage them to pursue careers in this field by providing extracts and articles from notable people in this field and providing information regarding career choices and options in this field.

2. Objective:

We aim to create an amusing website for promoting awareness and conservation of India's wildlife. Apart from arousing the awareness it will possess detailed information on various rare Indian animals along with coverage of all species of animals that roam in the woods of INDIA. With this, it will act as a platform for wildlife conservationists and ecologists to share their knowledge and recent trends in this field. It will incubate research and participation on subjects like animal communications, habitats, wildlife health issues, effects of global warming and various disasters.

3. Background Information:

The exploitation of land and forest resources by humans along with hunting and trapping for food and sport has led to the extinction of many species in India in recent times. In order to overcome the result of human encroachment many national parks as well as protected areas have been established. To further improve the situation, government as well as non-government organisations have launched various projects, organised camps, meetings to create awareness among the mass.

This website of ours will be a step further in this direction.

4. Scope:

The website mainly holds a blog page for users to post information (news, articles, stories etc.). It is within the scope of the project to provide information to users that is posted by other users. The website on itself does not provide any information to the users to create awareness or organize meetings, camps etc.

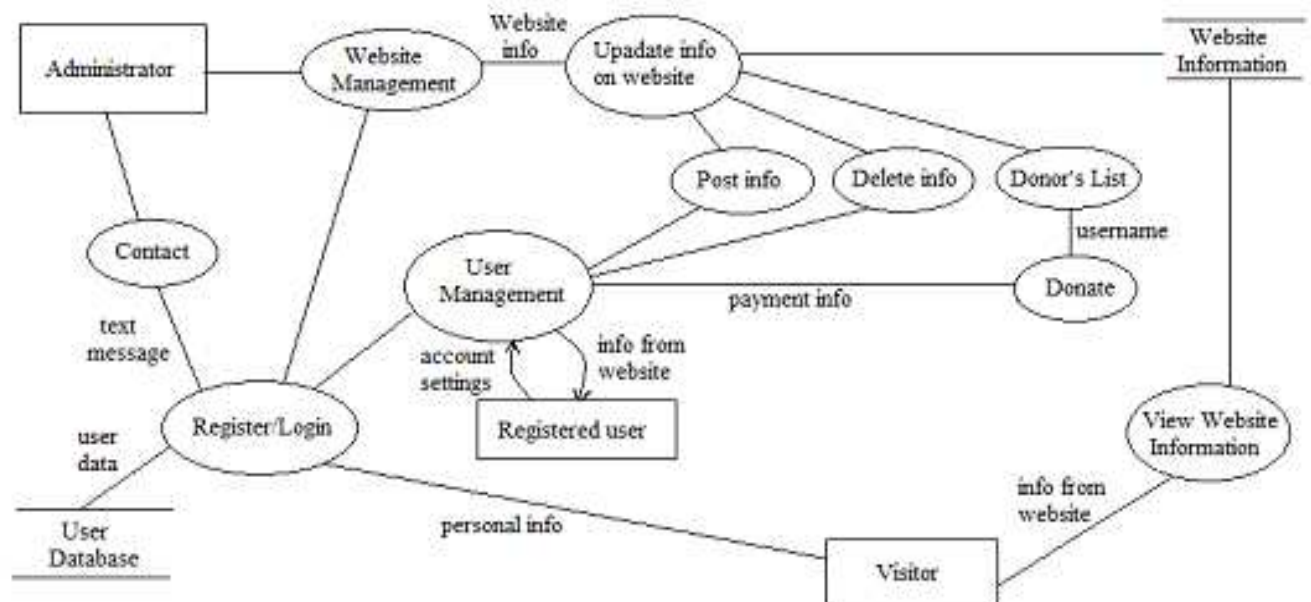
The website will provide information regarding career choices in this field, by giving out information regarding colleges and courses. Although, it is outside the scope of the website to provide any such help on itself, by providing jobs or conducting courses.

5. Process Model:

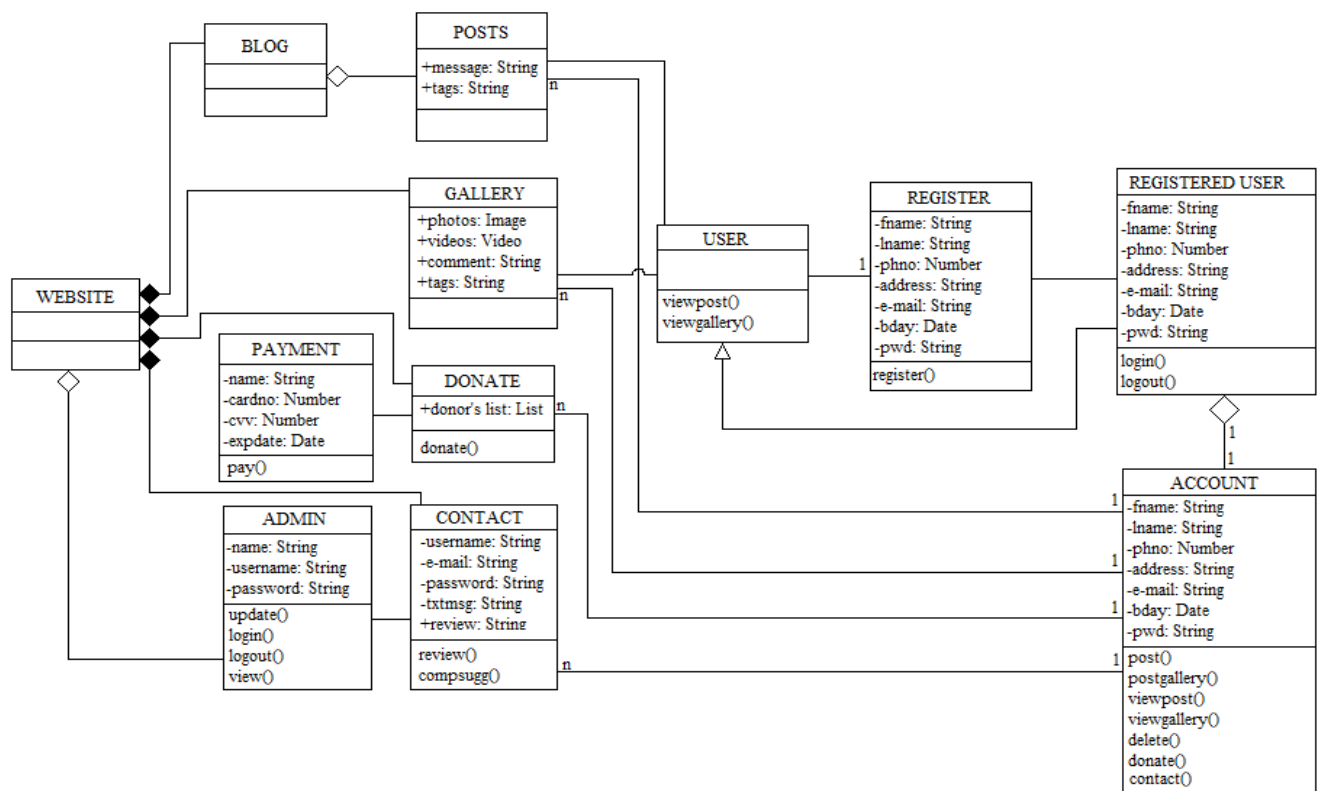
The process model used for the project is Evolutionary Prototyping.

The website has a huge user interaction, hence we aim to use evolutionary prototyping as at every step, we can communicate with the user and understand his requirements better basing on the prototype developed. When developing a system, using evolutionary prototyping, the system can be constantly refined and rebuilt. This technique allows the development team to add features, or make changes that couldn't be conceived during the requirements and design phase after communicating with the user and understanding his requirements.

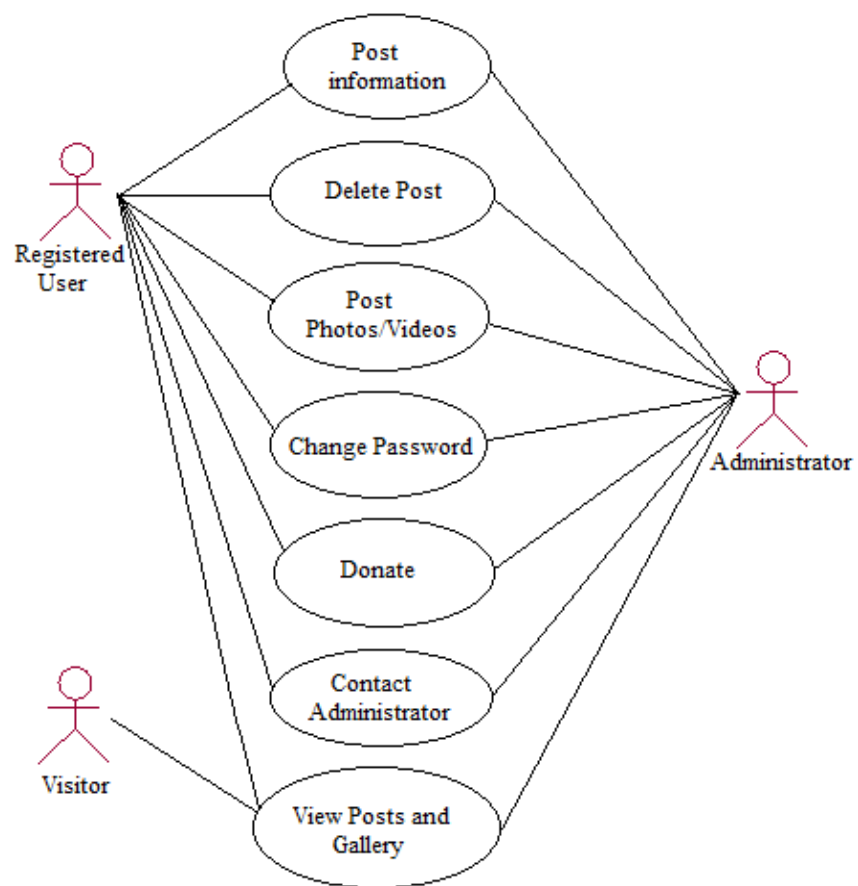
6. Data Flow Diagram:



7. Class Diagram:



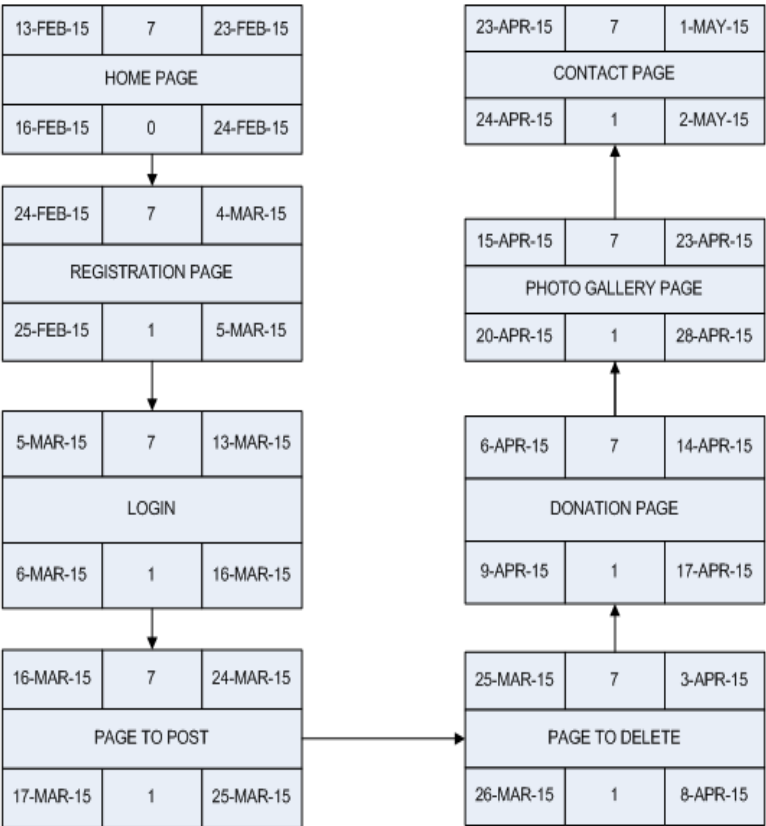
8. Use Case Diagram:



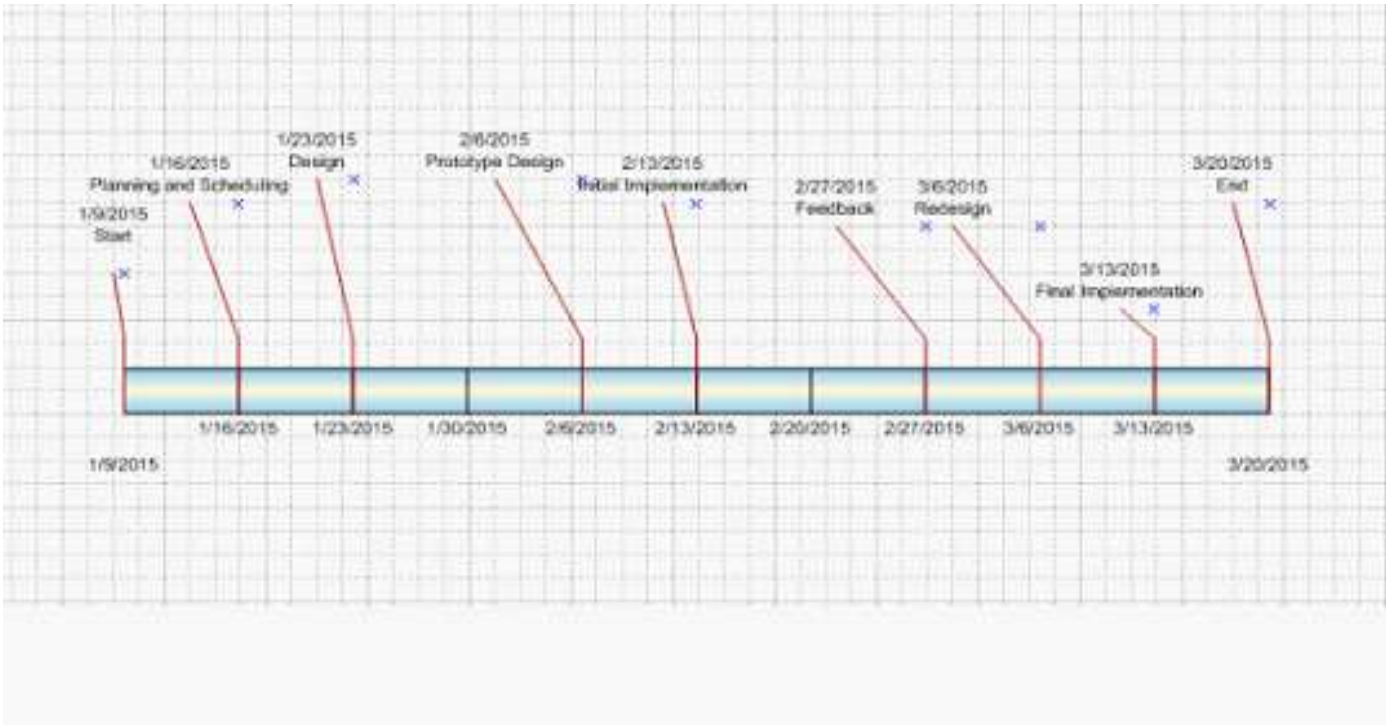
9. Gantt Chart:

ID	Task Name	Start	Finish	Duration	Feb 2015													
					8-2	15-2	22-2	1-3	8-3	15-3	22-3	29-3	5-4	12-4	19-4	26-4	3-5	
1	Requirements Gathering	09-02-2015	10-02-2015	2d	■													
2	Planning and Scheduling	10-02-2015	12-02-2015	3d	■													
3	Home Page	13-02-2015	23-02-2015	7d	■	■												
4	Registration Page	24-02-2015	04-03-2015	7d		■	■											
5	Login Page	05-03-2015	13-03-2015	7d				■	■									
6	Page to Post	16-03-2015	24-03-2015	7d					■	■								
7	Page to delete	25-03-2015	03-04-2015	8d							■	■						
8	Donation Page	06-04-2015	14-04-2015	7d									■	■				
9	Photo Gallery Page	15-04-2015	23-04-2015	7d											■	■		
10	Contact Page	23-04-2015	01-05-2015	7d													■	■

10. Pert Chart:



11. Timeline:



12. Work Breakdown Structure:

