De creation

proposal

1/9/2018

# Overview

## Project Background and Description

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|  | Describe how this project came about, who is involved, and the purpose.   * 1. History of problem or idea   2. Current research   3. Competitors   4. Market analysis |

## Detailed description of solution

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| --- | --- |
|  | Project scope defines the boundaries of a project. Think of the scope as an imaginary box that will enclose all the project elements/activities. It not only defines what you are doing (what goes into the box), but it sets limits for what will not be done as part of the project (what doesn’t fit in the box).   1. Main features of the application and why it would solve the problem. 2. Why would users be interested in these features? And how would we get them to use the application? 3. Application platforms (desktop, mobile or other?) Are there different strategies for different platforms? Describe the role of social media in the application (including marketing) 4. What factors determine success and how would you measure them? 5. Technical requirements and limitations (Specific browser versions, Operating System versions, connectivity requirements etc) 6. Include a brief description on how the application could be grow in the future |

## Timelines

|  |  |
| --- | --- |
|  | Describe the high level requirements for the project. For example: |

## User Experience Documents

* Empathy map: persona
  + Start time: week 5
  + End time: week 7
* User flow:
  + Start time: week 5
  + End time: week 7
* Initial Wireframes:
  + Start time: week 5
  + End time: week 7

## Design

* Finalized Wireframes:
  + Start time: week 7
  + End time: week 8
* Design elements:
  + Start time: week 7
  + End time: week 9
* CSS:
  + Start time: week 8
  + End time: week 11

## Frontend Development

* HTML for content and structure:
  + Start time: week 8
  + End time: week 11
* Interactive features or elements:
  + Start time: week 8
  + End time: week 11
* Location application:
  + Start time: week 8
  + End time: week 11

## Backend Development

* Database schema: description of tables/relationships:
  + Start time: week 8
  + End time: week 11
* .sql file of the application database:
  + Start time: week 8
  + End time: week 11
* Entity relationship diagrams:
  + Start time: week 8
  + End time: week 11

## Quality Assurance

* Functional prototype: views, layout components and functional annotations for all pages and components
  + Start time: week 8
  + End time: week 9
* Bug Testing:
  + Start time: week 10
  + End time: week 12

## User Acceptance Testing

* User testing: A user should be able to navigate through the entire site and understand its functions
  + Start time: week 11
  + End time: week 13

## Past work and experience (as it applies to this project and how it sets you apart from other teams)

|  |  |
| --- | --- |
|  | List agencies, stakeholders or divisions which will be impacted by this project and describe how they will be affected by the project. |

## Team member Biographies

|  |  |
| --- | --- |
|  | List business processes or systems which will be impacted by this project and describe how they will be affected. |

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| Approved By |  |  | Date |  | Approved By |  |  | Date |