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# **REQUIREMENTS ANALYSIS & PROJECT ESTIMATION**

Version 1.0 (Final)

Date: 20/05/2015

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# Document Scope

This document summarizes the understanding and brief description of business flow that we analyzed from our short discussion

# Brief description of the Project

A frontend website targeted for men who want to gift their fiancés with jewelry. This site is intended to help users to purchase the right kind of jewel with information on stones. The site will have some custom content with this information, as well as a section with references to established blogs/ sites with similar information. Another section would be a purchase area with external links. A contact form or page would also be necessary we guess.

# Technology Recommended

*Content Management System*: **Wordpress (PHP, HTML)**

*Database*: **MySQL**

*Additional*: **JavaScript** (If required)

# Effort Estimation

## Development Effort

|  |  |  |  |
| --- | --- | --- | --- |
| **Serial No.** | **Task** | **Time in hours** | **Comment** |
|  |  |  |  |
|  | **Local Development Environment Set up** |  |  |
|  |  |  |  |
| **1** | Get the latest stable version of wordpress and install the wordpress on local | **4** |  |
| **2** | Create database as part of installation and configuration | **1** |  |
|  |  |  |  |
|  | **Wordpress Theming** |  |  |
|  |  |  |  |
| **3** | Custom Theme Integration | **16** |  |
| **4** | Slider plugin integration |  | Select a suitable plugin which can hold both banner image and some text tips on jewels. |
|  | Blog integration |  |  |
|  |  |  |  |
|  |  |  |  |
|  | **Total Hours** | **21** |  |
|  |  |  |  |
|  | **Content Management** |  |  |
|  |  |  |  |
| **4** | Insert the given content through wordpress administrator end | **1** | Average 1hour per page based on the content structure. For e.g.: if it have 3 pages of content, then the time will be 3x1 = 3 hours |

## Design Effort

# Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| Revision No. | Prepared By | Date | Comment |
| 1.0 | Soumya K | 20/05/2015 | Initial analysis |