Sprint 1

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V.R.B. real estate and consultant

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# Theme & Wishlist

This project is about developing website and android app for V.R. Buildtec where this document contain all the related document that is needed for this project. This is our first document which contain document up to pat four where it has cover the process model, plan, and what method and technique we are using. The technique we are using is SCRUM method. This methodology includes the sprints in which evolution of the project is done on scheduled dates to makes project dates. The audience for the project are the people who wants to own and lease the property.

This project include the website which contain brief description of the website, contact detail where there will be client and staff login to make the website user friendly. The other aim is to design end-to-end process document from our client perspective. We will also look forward to Implement a notification mechanism that sends email alerts and SMS notifications to clients customers.

Theme: Create a mobile application for android with 3D structure of the features that with in it.

Wishlist: To have a real 3D view of the property that is getting sold, also to mention the search as well as filter bar and log in page .

# Incoming Product Backlog

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Requirement | Condition of satisfaction | Priority |
| US 1 | As a public user, I want the sign up by entering my personal data, so that I can access the services. | HIGH | While login to the website there will be sign up option at the top corner of website. |
| US 2 | As a moderator, I want direct access to website for existing customer. | MEDIUM | While access website if you haven’t log out you will haven’t need to login again you would have direct access to website. |
| US 3 | As a public user I want to know the changes done by the company. | MEDIUM | While you are inside the web page at the bottom you can find the charges. |
| US 4 | As a user I want to know about the company and its background. | MEDIUM | While login the website there is the option called About us you can click there and find about it. |
| US 5 | As a user I want to know the offer or update that is provided. | HIGH | While login there is the option called advertisement you can find it there. |
| US 6 | As a user, I want to know which products are available and which are not in the company at certain time. | HIGH | When you login and find the list of products, there will be written “Available” for available items and “Not Available” for not available items. |
| US 7 | As a user, I want to find out the trading hour of the company. | HIGH | When you access the website, you will see the option “Opening Hours” and you can find the trading hour by clicking there. |
| US8 | As a user, I want to see the pictures of the items. | HIGH | When you click on the interested product, we will get to see the 3D print of the item. |
| US9 | As a user, I want to the background, contact detail and location of the company. | MEDIUM | When you login to the website, you will see the option “Background” there, location and phone number will automatically be there at front. For more contact detail, you can click on “Contact Us” on the bottom right corner. |
| US 10 | AS a user ,I want to show all the service specialists. | HIGH | When logged in all the services that are provided by the company is shown and a customer can easily select the services they want. |
| US 11 | As a user, I want to provide all the information to contact the company. | Medium | When logged in all the contact number and address can be seen on bottom of the page. |
| US 12 | As a user, I want a search bar . | High | When logged in there will be a search bar at the top corner which will help the customer to find what they are looking for. |
| US 13 | As a user, I want online payment. | High | When log on there will be option called payment where you can go and look for it. |
| US 14 | As a user, I want to see all the services available in the site. | HIGH | When log in to the website there will be option called our services. |
| US 15 | As a user, I want the website to be simple so it will be easy for everyone. | HIGH | The website will be designed in a simple way which make easy to use. |
| US 16 | As a user, I want to see either house or flat that comes under my budget. | HIGH | You can see the filter option after the welcome page where you can customize the price limit according to your budget. |

# Sprint Backlog

|  |  |  |
| --- | --- | --- |
| Requirement | Condition of satisfaction | Task & Estimation |
| US 4 As a user I want to know about the company and its background. | While login the website there is the option called About us you can click there and find about it. It should be in must priority list. | There should be a about/ info bar on the first page of the app or web page. (all team members) |
| US 11 As a user, I want to get all the information to contact the company. | When logged in all the contact number and address can be seen on bottom of the page. | There will be a contact info option on the first page after log in where there will be phone numbers, email and other means of contact detail of the company. (Sabin) |
| US 8 As a user, I want to see the pictures of the items. | When you click on the interested product, we will get to see the 3D print of the item. | Create 3D print in the  database with the necessary  meta data (Ankit) |
| US 14 AS a user ,I want to show all the service specialists. | When logged in all the services that are provided by the company is shown and a customer can easily select the services they want. | Creating login table into the data base.(Sudip P)  Creating web page to where there is different type of services they can choose .(Ankit) |
| US 12 As a user ,I want a search bar . | There is search bar at the top corner of the home page. | Creating the search  bar table in the database (Sudip G) |
| US 15 As a user, I want the website to be simple so it will be easy for everyone. | The website will be designed in a simple way which make easy to use. | All the requirement we use to build the app should be user friendly. (All team members) |
| US 16 As a user, I want to see either house or flat that comes under my budget. | You can see the filter option after the welcome page where you can customize the price limit according to your budget. | Filter option will be also on the first page where users could search the items according to their budget. (Bishal) |

# Review meeting

This meeting is where the work that has been implemented is reviewed by the client and/or other stakeholders. It is critically important that the stakeholders and the team share the same idea of what it means to be “done” here. Is it done, ready to ship and completely ready, or is it at a prototype stage and will continue to receive updates. This “definition of done” is something that needs to be established by the team and communicated clearly to the client.

**Sprint 1 -** **Create mobile application for real estate company with 3D viewing feature**

**Date and time**: 26/08/2020, 6 pm – 6:45pm

**Venue**: Ankit home/zoom meeting

**Attendees:** Ankit, Bishal, Sabin, Sudip G & Sudip P

**Apologies**:

**Minutes taken by**: ZOOM

## Agenda item 1: Demonstration feedback:

The basic demand of the client was to have a Mobile application where their customer can view the property in 3D view. The client wants the app to be user friendly and not much of a storage so that anyone can download the application and view their selling property easily.

Overall, the client shares the basic idea of the application how they want it to be.

## Agenda item 2: Theme of next sprint

Client suggested next highest priority is to have the 3D viewing of the property must be exactly as their property and must be focused on attention to details as the customer satisfaction and quality must not be missed.

SASBS Team gives the assurance to the client demand and promise to make the app as real as the property.

# Retrospective meeting

**Date and time**: 02/09/2020, 5:30-7:30 pm

**Venue**: Ankit`s home

**Attendees:** Ankit, Bishal, Sabin, Sudip G & Sudip P

**Apologies**:

**Minutes taken by**: ANKIT KARKI

### Item 1:What went well?

• All the ideas were collected from all the team members about how to start the project.

• All the tasks were divided equally among the group members.

• All the members have contributed equally and completed all the task on time.

### Item 2:What could be improved?

* More description of the project.
* More group meetings.
* More client meetings.
* Any last-minute preparation should be avoided.
* All the members should provide the update on their work with other members and get their review.

### Item 3: What can we do?

* The documentation must be based according to client demand.
* Keep generating the idea for the project betterment.
* All the task that is to be done needed to be briefly discussed among the members.

### Item 4:What is not in our control?

* Clients meetings.
* Project detail information.
* Regular meetings may not be conducted.
* There could be problem with the internet.

# Statements of Contribution

All the team members are responsible and allocated the task to make the application and web page a user friendly as it should be easy to use by the client customers. All the members are also responsible to provide the company about info in the application and web page.

**Sabin Poudel**

He is responsible to create the contact info page in the product that we are building which should be linked with the application as well as in web page

**Sudip Parajuli**

He is responsible for creating log in page. This page will appear before the user directed to the first page of the application and web page.

**Sudip Ghimire**

He is responsible for creating search bar on the first page which should be linked to the every related items that are in the server.

**Bishal Poudel**

He is responsible to create the filter option on the first page where it will be connected with the available items which would be used by users to search the items according to the budget.

**Ankit Karki**

He is responsible to put the 3D print of the property in the application and create an additional room for the company so that they can upload the items as well as responsible for creating different pages or platform for the available services provided by the company.