

PROPOSAL FOR SHAHJJO

An Online Product and Service Review Website.

Submitted By:

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Introduction

Online products and service review related websites are a demand now a days. As the website and various stores are increasing day by day, customers need a reliable stores to buy products from them. Often customers look for reviews to understand and know about any store, whether it is reliable or not. Product and Review website are now to help all the customer to get an overall ideas about a store before they make a purchase.

About Shahajjo

Shahajjo is an Online Product and Service Review website. It is a website which gives the customers or reviewers a platform to give reviews about any product, services and business they like. It is a way for them to express their honest thinking about any product which they like. This gives the potential customers an early idea view about the service of the products they want to buy. It also helps them to choose stores to their likings.

Purposes and Benefits of Shahajjo

The main purpose of this website is to connect the customers and sellers. From reviews given by the customers helps the sellers to improve their products and services. Also the customer gets an early idea about the stores. Customers can also buy products directly from the stores without any middleman.

Benefits of Online Product and Service Review Website:

1. Buying Items.

Customers can buy products directly from the website. No middleman needed. They can also boost or advertise their products. But the customers can validate the ad by looking at the reviews of others.

2. Give Reviews.

Like the product? Give an honest review right at the stores website.

3. Promote Products.

As it is product based website the sellers or business owners can easily promote their products. Customers don't need to rely on the ad, they look up directly in the review option.

Features of Shahjjo:

1. Review.
2. Promote.
3. Buy/Sell.
4. Search.
5. Delivery.
6. COD/Online Payment.
7. Location of Business.
8. Web Page of the business.
9. Reservation options.
10. Photos.

User Case.

User Case 01:

User one needs to find a place to celebrate a birthday party. User logs in to our website. Search for restaurants or party center. Looks for the reviews and menus. Looks at the price and photos of the business. Like the place? Reserve the place with our reservation option.

User Case 02:

User two need a store for good quality books. User can visit our website look for the reviews of other and based on that order products.

Limitations of Shahajjo.

- Customers and review focus. This website tends to focus on customer rather than the business. It is a platform for the customers to express their feelings of a product.

- The sellers will find it tough to sell their products if their services doesn't match the expectation of the customers. Which is very high to be honest.

Examples of other Review Website:



Front End Plan:

- Main Page
- Login Page
- Register Page
- Business and Services Page
- Admin Page
- Search page

Back End Plan:

- Sign Up/ Registration form
- Sign In form
- Forget Password Form
- Customer Profile
- Business Profile
- Admin Profile
- Add/Update/Delete page for Admin

Tools Used:

- HTML
- Bootstrap
- PHP

- MySQL
- JavaScript
- Webservers

Hardware and Hosting Plan:

Cloud Provider	DC location	Latency (ms)	Starter description	Starter price (USD)	Mobile app ext. (with Redis)	Mobile app ext. price (USD)	Total expense (USD/mo)
AWS (Amazon Inc.)	Singapore	83	EC2- small, EBS, Transfer 20TB, 0.12\$/GB	\$16.84	0.022/hr for a cache.t2.micro, goes lower (\$0.009/hr) with 3 year term	\$15.84	\$32.68
Godaddy (Godaddy Inc.)	Singapore	80	1 GB memory, 1 core, 30GB SSD, 2TB Transfer	\$14.99	512 MB memory 1 CPU 20GB SSD 1TB transfer	\$5.00	\$19.99
Azure (Microsoft)	Chennai	110	1 core, 20 GB Disk, \$0.018/hr, 0.75GB memory	\$13.39	250MB, \$0.022/hr	\$16.37	\$29.76
Azure (Microsoft)	Singapore	88	1 core, 20 GB Disk, \$0.018/hr, 0.75GB memory	\$13.39	250MB, \$0.022/hr	\$16.37	\$29.76
GCP (Google Inc.)	Singapore	??	1 shared vCPU .6 GB memory 10 GB disk	\$4.28	0.6 GB memory, 10 GB disk	\$4.28	\$8.56

Collaboration Plan:

Tasks	Schedule	YOURCOMPANYATOZ	XYZ
Host dev-site and develop	ongoing basis	Y	
Build and release	every Thursday	Y	
Run Build Verification Tests (BVT)	every Sunday morning	Y	
Functional testing and reporting on JIRA	every Sunday morning	Y	Y
Full testing for QA check (Black box)	every alternate Sunday	Y	Y
Summary and discussion	every alternate Sunday	Y	Y
provide feedback on UI and functionality	as per need	Y	Y
use case testing	as per need	Y	Y
User data population (job, hr employer, candidates etc.)	as per need		Y

Project Schedule:

Phase 1 will take a total of 6 weeks from the day of start. Calculated Man-month = $8.5/4 = 2.123$. Excluding front end development it will become

Table 3: Phase 1 Schedule

SL	Deliverable	Week					Man-week
		1	2	3	4	5	
1	Front end development*	- - - - -					2.5
2	Profile management		- - - - -				1.5
3	Account management			- - - - -			1.5
4	Search facility			- - - - -			2.0
5	Deployment and final release				- - - - -		1.0
	Total duration	1.5	2.5	2.5	1.5	0.5	8.5

Budget:

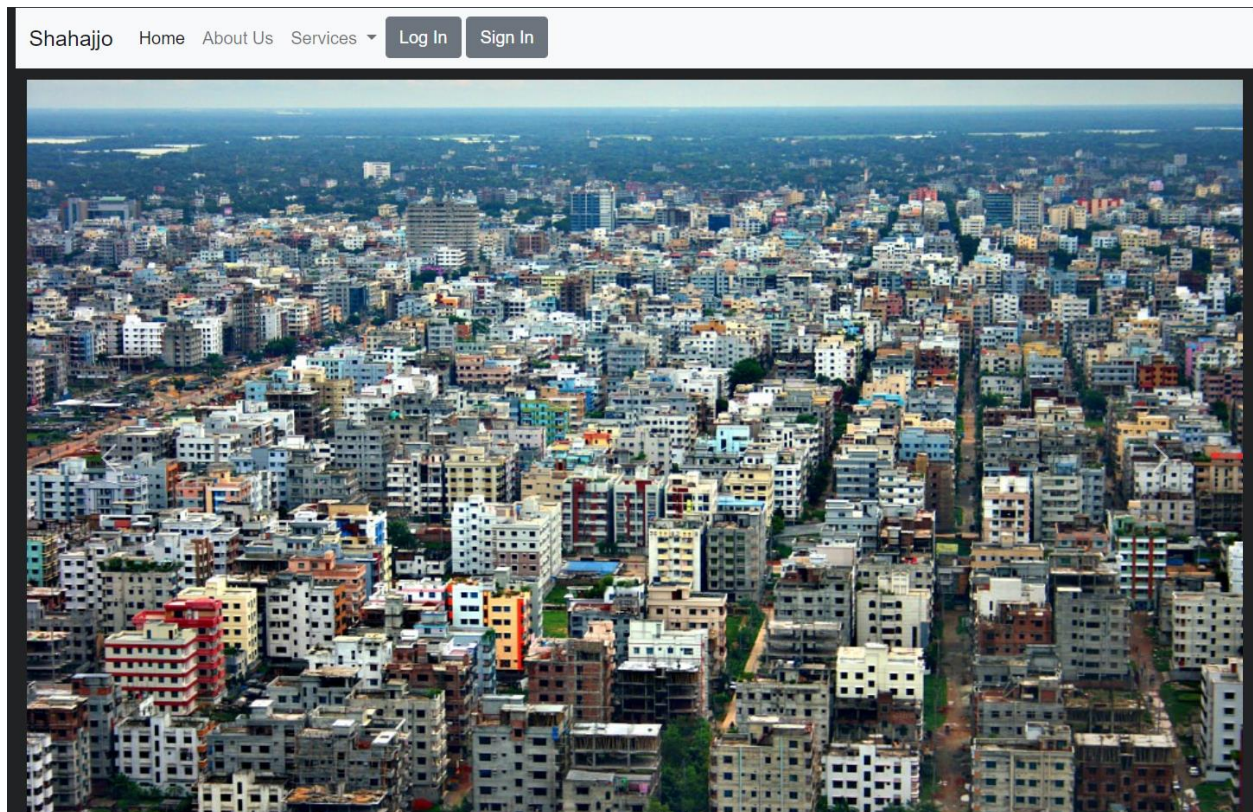
Excluding front end development (2.5 man-week) total time plan = 6 weeks. Following table shows LMS expense. In addition, based on requirement as it reveals during project NSU LMS will help one choose the appropriate cloud hosting. That expense is not included here.

Table 4: Expense Breakup for Development

SL	Deliverable	Expense	Comment
1	UI design	XXXXXX	
2	Front end development (HTML)	XXXXXX	
3	back-end development	XXXXXX	
4	Database design (MySQL)	XXXXXX	
6	Setting up middleware	XXXXXX	
7	UI integration (HTML clean up and optimization)	XXXXXX	
	Total	XXXXXX	

Note: Price is excluding of any Tax, VAT and other levies.

Screenshots of Project:



Log In

Username

Password

Are you [Admin?](#)

login

Don't have an account?

SIGN UP NOW

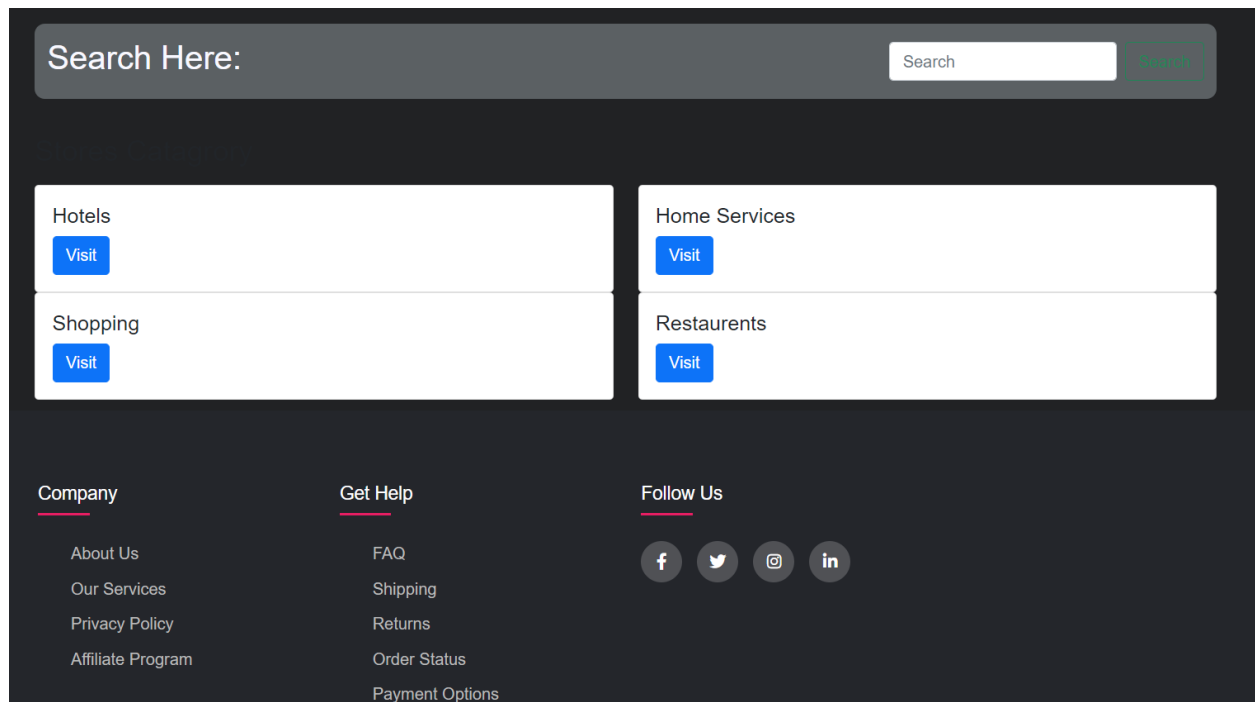
Sign Up

Username

Email

Password

Sign Up



Conclusion:

A website for the sellers and the customers. Reviews will unite them together. The service providers get direct feedback of their service. Business owners get to improve their service as quickly as possible in this harsh consumer market while selling their products concurrently.

It is the future because internet is a medium which connects thousands of user and seller, buyers, reviewers in one platform. The seller needs a platform to showcase their services to this vast customer base or users. Using this website we can give both of them to sell, earn and buy under one umbrella/ website.