



Project: Easy Way

Subject: CS69I
Computer Science
Project 1

Agenda

- The objective of this meeting is to understand how we're tracking towards our deadlines, align on progress, address roadblocks, and sync on the next steps as they pertain to develop.
 - Discussion on timely submission. Marking the important dates. Add dates to a shared calendar
 - Discussion on presentation topics and iterative updating the presentation.
 - Confirm client requirements i.e. Think and study through personas end, what all things can be needed in our project from client's point of view.
 - Discuss about the risks.
 - Interaction, attendance, co-operation, team work, attention from each team member is needed to make the project success.
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Team Members Roles



Shubham Sawant
Business Analyst &
Developer



Aditya Kadarla
Project Manager
Quality Analyst & Tester



Ravi Kumar Dabbada
Database Administrator

Team Members Roles



Vidisha Vijay Sawant
Developer



Kshitij Sharma
Developer



Femina Baldha
Developer

PROBLEM STATEMENT



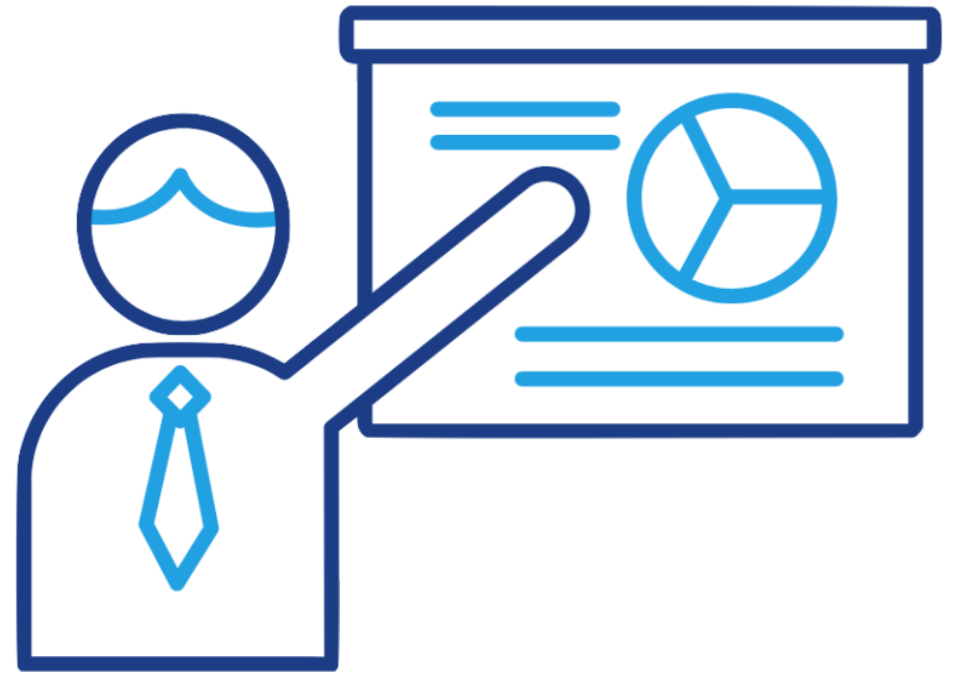
Problem Statement

Home services are an age-old concept. The “old way” of availing local home services was for servicemen (“handymen”) to market themselves through word of mouth, and then to use listing services such as Yelp. Local home services are inherently disorganized, with individuals usually running business operations. Services range from carpentry, plumbing, beauty, laundry, and so on. Think of anything you need in your home, that can’t be solved by buying a product. That is likely going to be solved by home services.

The trouble is, home services are not a commodity.

The core reason why people continued to rely on word of mouth after bad experiences, was because it was impossible to tell what you were getting into, even for something as “basic” as plumbing. How do you know the carpenter is good, or the plumber will do a good job? Sure, the industry is ripe for disruption, but how would it get disrupted?

PROJECT DESCRIPTION



Project Description

The “EasyWay” web application aims to aggregate utility services such as beauty, electrical maintenance, home cleaning, pest control, etc. The application would enable the end-user to select their preferred service, book an appointment at a convenient time, pay the resultant charge and give feedback. The application aims to be a one-stop shop that caters to all the utility needs of the end user. Our product promises easy booking and cancellation without extra charges and you can maintain your booked services in one place easily.

Personas: Sandeep



He is 23 years old. Unmarried, very energetic and a sportsperson. Loves to spend half of his day thinking on body grooming and various fitness ideas. He is very conscious about his looks and body.

Personas: Lily



She is 76 years of age. Suffering from Asthma, Blood pressure, Diabetes. Lives in Oakland, CA. Can't drive car due to knee injury. 2 children, out of town for their living. Needs diabetic checkup and medicines, asthma pump on timely manner. Calls ambulance each time whenever needed any medicine. This charges her half of the pension she gets.

Personas: Amaela



She is a working professional, a housewife and a mother of pretty girl named sara. Stays in New York. Age 30. Hardworking, working in a high-profile job in a MNC company, lot of responsibilities and work. She doesn't get time to look upon herself. Need a beauty expert to make her glow as an individual in her life. She wants to become a super mommy!

TEAM WORKING AGREEMENT

Agreement - Google
Docs

...mpty.
...formance and efficiency.
...leader if he/she is going to
...eting is scheduled.

...ough a variety of channels. For weekly
...om meetings will be used. All the team
...their cameras on, which will be able to build
...ect transparency.
... and doubts or anything urgent, a Whatsapp

...oogle docs will be used where all the team
...it.

...ack has been set up for all team members, where
...een created, such as Developers,
...t, bugs, attendance, weekly -plan, and meeting minutes. This
...and pieces of the project and makes the project management

...project work should be divided into equal parts, and equal responsibilities
...e given to all the team members.
...team member should complete their division of work before the deadline. If they
...unable to complete the work on time, that hinders the performance of the entire
...eam. If in case a team member is facing trouble and issues at some point, they can
...share it with others so that they can help each other and complete the work before
...the deadline.

Meetings :

- All the team members will meet on zoom virtually every Tuesday and Friday. All the team members have to be present, as attendance is mandatory unless there is an exceptional case.
- The team leader would be responsible for sending meeting details and conducting

Project Schedule

	A	B	C	D
1	Sprint 1 (07 Sept 2022 - 27 Sept 2022)			
2	Name	Status	Priority	Estimation (days)
3	Create a significant buisness application	Done	High	5
4	Setup development tools (Github and Jira)	Done	Medium	5
5	Establish team roles	Done	Medium	2
6	Establish weekly meetings	Done	Medium	3
7	Work on deliverable 1	Done	High	5
8			Total	20
9				
10				
11	Sprint 2 (28 Sept 2022 - 25 Oct 2022)			
12	Name	Status	Priority	Estimation (days)
13	Create acceptance criteria	Not Started Yet	Medium	1
14	Create test cases	Not Started Yet	Medium	3
15	Create mock up web design page	Not Started Yet	High	5
16	Create user stories	Not Started Yet	High	1
17	Research NodeJs and ExpressJs	Working on it	High	3
18	Research some data for MongoDB	Working on it	High	3
19	Gather information on services	Ongoing	High	4
20	Work on deliverable 2	Not Started Yet	Medium	7
21			Total	27
22				
23				

24	Sprint 3 (26 Oct 2022 - 15 Nov 2022)			
25	Name	Status	Priority	Estimation (days)
26	Draft Technical Paper	Not Started Yet	Medium	5
27	Develop frontend	Not Started Yet	Critical	3
28	Develop backend	Not Started Yet	Critical	3
29	Develop responsiveness with multiple browser	Not Started Yet	High	2
30	Work on deliverable 3	Not Started Yet	Medium	7
31			Total	20
32				
33	Sprint 4 (15 Nov 2022 - 14 Dec 2022)			
34	Name	Status	Priority	Estimation (days)
35	Finish development of frontend	Not Started Yet	High	6
36	Finish development of backend	Not Started Yet	High	6
37	Finish project demo	Not Started Yet	Critical	5
38	Finish technical paper	Not Started Yet	Critical	6
39	Work on deliverable 4	Not Started Yet	Medium	7
40			Total	30

RETROSPECTIVE



What helped us move forward

- Due to communication, we were able to understand the objective well.
 - Teamwork helped in requirement gathering.
 - We have listed down the technologies which will be used.
Although we still need to learn the concepts in depth to be able to make a good product.
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What held us back

- Meeting schedules have to be planned carefully.
 - Team participation requires a slight improvement.
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What should we do next

- Proper availability of time needs to be discussed.
 - Get a clear idea of deadlines to finish the tasks as per schedule.
 - Start working on the activities assigned.
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How could we do things differently

- We need to use slack workspace more than Whatsapp group chat. So that we can get exposure to how things are been organize in-office conversations and correct applications they use daily.
 - Helping and motivating each other as a team if some or other in a group lacks some skills/ give them space to learn.
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Wiki page Link

<https://github.com/ksharma67/EasyWay/wiki>

THANK YOU

