



# EasyWay

SUBJECT: CS691

COMPUTER SCIENCE PROJECT 1

PROF. HENRY WONG



# 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, all the things that would be needed in our project from client's point of view.
- Discuss the risks.
- Interaction, attendance, co-operation, teamwork, attention from each team member is needed to make the project success.



# TEAM MEMBER ROLES



**Shubham Sawant**  
**Business Analyst & Developer**



**Aditya Kadarla**  
**Project Manager**  
**Quality Analyst & Tester**



**Ravi Kumar Dabbada**  
**Database Administrator**



**Kshitij Sharma**  
**Developer**

# TEAM MEMBER ROLES

**Vidisha Vijay Sawant**

**Developer**



**Femina Baldha**

**Developer**



# IMPROVEMENTS MADE FROM PROFESSOR'S FEEDBACK

Post the deliverable 1 presentation, we received feedback from the professor on changing the personas and making few changes in our sprint schedule which we did accordingly which can be seen in the further slides.



# 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

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

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# PERSONA 1



## Demographics

*Name:* Victor Carlos

*Age:* 35

*Location:* Alabama, Ga

*Job:* Marketing Analyst

*Salary:* \$70000-\$85000/year

*Family:* Lives with her girlfriend

## Profile

As a seasoned marketing analyst, Victor has spent the past 5 years working with companies to bring their products to the national stage. He owns a massive house in the City of Georgia; living with his girlfriend Lucy and a pet dog named Bruno. He is very self-groomed and tidy. He ensures that each project is well-researched with good examples.

## Interests

- Reading novels
- Stay up-to-date with daily stock updates
- Loves animals, especially dogs
- Attending business fairs and workshops
- Loves to be fastidious

## Frustration

- Owns a big house and finds it difficult to maintain it.
- Take care of his pet dog, Bruno, when he and his girlfriend Lucy are out for work tours.

## Goals

- Need house cleaning services
- Need service to look after his pet dog
- Need a secure person to take care of his house when he is out on a work tour

# PERSONA 2



## Demographics

*Name:* Angela Mathew  
*Age:* 55  
*Location:* Ontario, Ca  
*Job:* Entrepreneur  
*Salary:* Ca\$50000-Ca\$60000/year  
*Family:* Two children and husband

## Profile

Hospitality-focused, dedicated to excellence, and highly knowledgeable are just a few terms most often used to describe Angela. This Ontario native was immersed in her family's hospitality and the food service industry from an early age. Her father was an energetic and successful restaurateur in Ontario who kept her engaged in the business throughout her youth.

## Interests

- Trying new food menu at home
- Attending food fairs
- Taking part in a food contest
- Conducting food competitions
- Preparing different cuisines for children
- Reviewing various restaurants

## Frustration

- Finds difficulty in maintaining health
- Feels obesity
- Can't keep herself fit
- Disturbed mind due to obesity

## Goals

- Needs fitness tips to remain fit
- Need a health instructor who can guide her after eating a variety of food
- Needs meditation and yoga tips

# PERSONA 3



## Demographics

*Name:* Prathna De

*Age:* 28

*Location:* Jersey City, NJ

*Job:* Graphic designer

*Salary:* \$90000-\$95000/year

*Family:* Mom-Dad, elder brother

## Profile

Prathna holds a Bachelor of Visual Communication (Graphic Design Major) from The University of Newcastle, Sydney, Australia with a Dean's Recommendation of Honours, and has over 5 years of experience in the field with multiple awards, including the 'Best of Brand Design' awarded by LinkedIn. She's a digital nomad and travels the world while freelancing & blogging.

## Interests

- Blogging
- Traveling across the world
- Exploring new places
- Photography, Videography
- Designing on Adobe Illustrator
- Freelancing
- Playing music

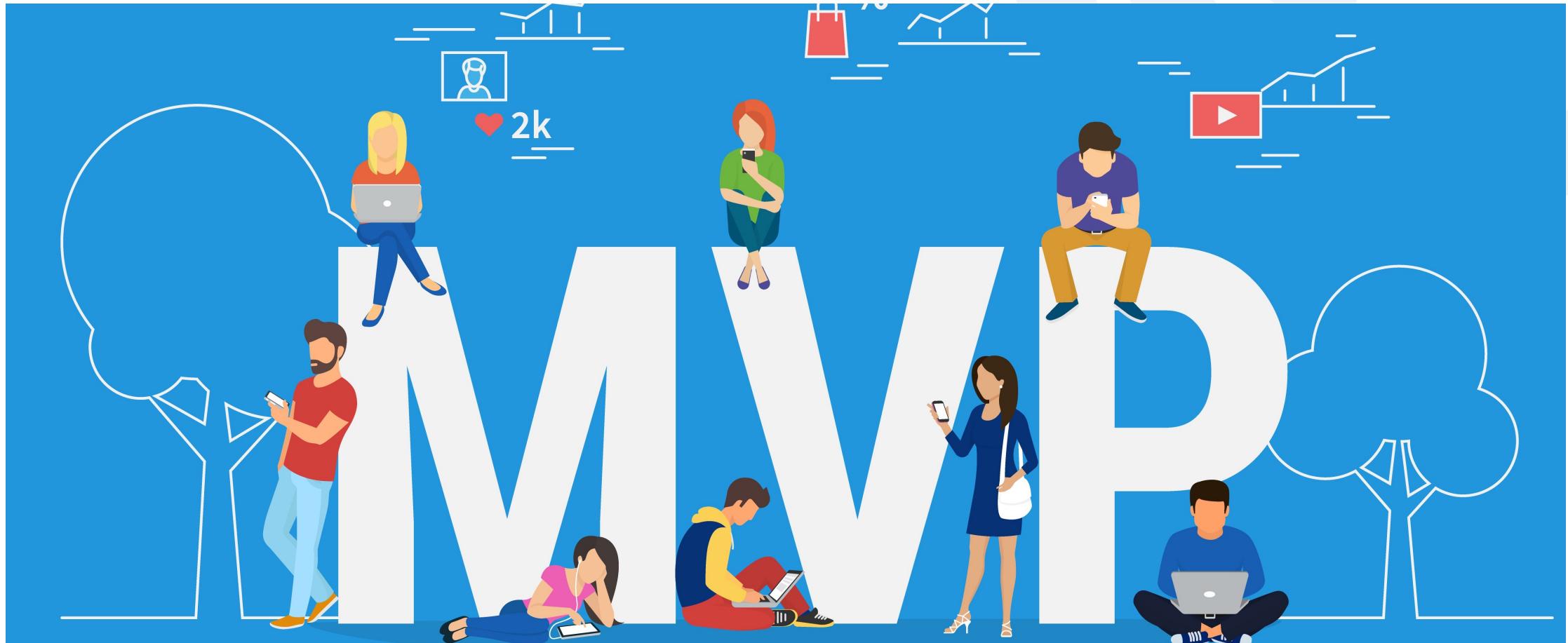
## Frustration

- Sometimes she couldn't take luggage with her while traveling and needs assistance to transfer/deliver her luggage or camera stuff safely to some location.

## Goals

- Needs assistance with her accessories or luggage to deliver at the place where she has traveled.
- Safety assurance with the luggage as it can carry delicate stuff like cameras.

# MINIMAL VIABLE PRODUCT (MVP)

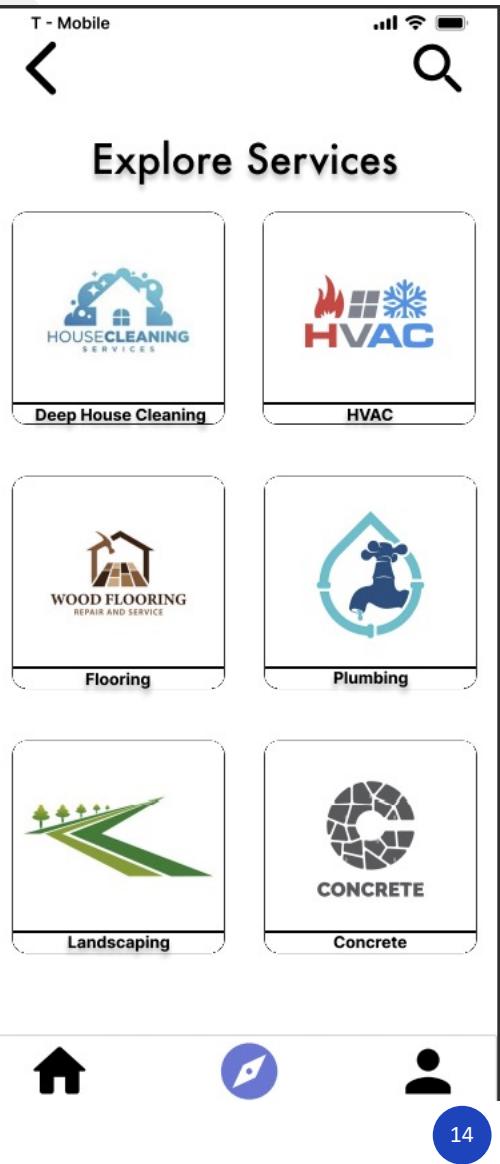
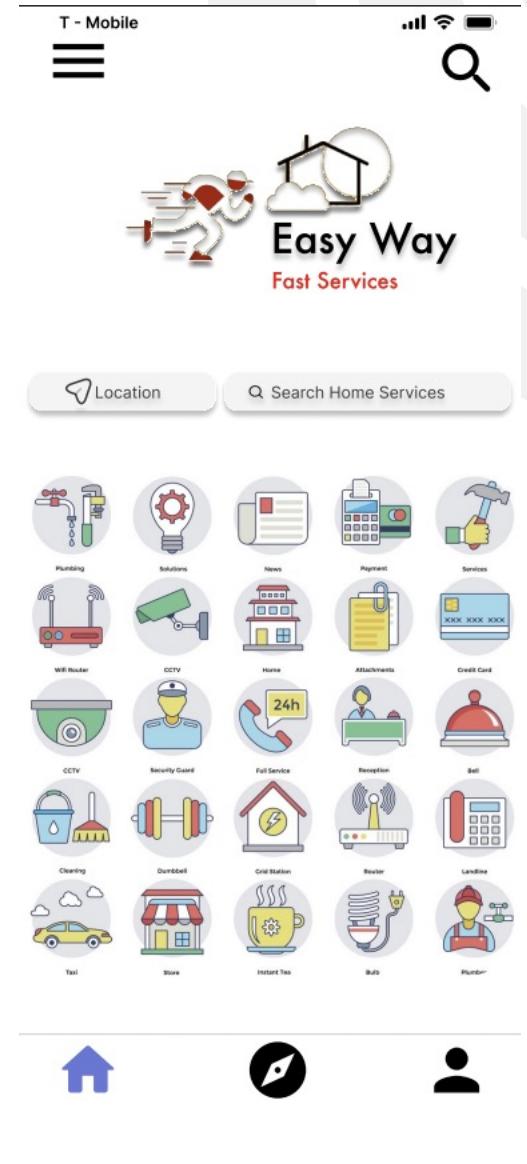
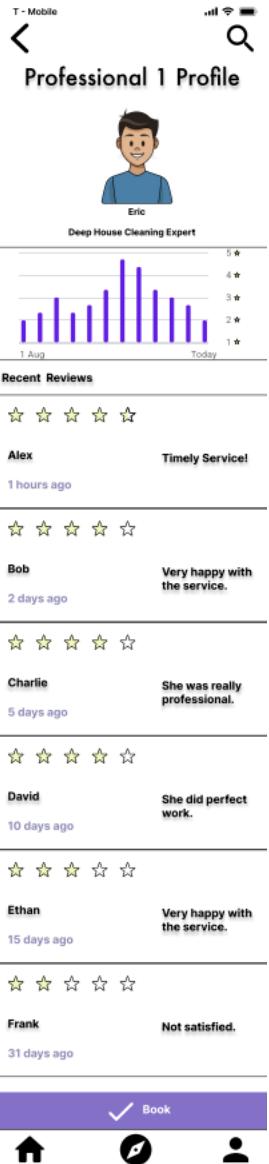
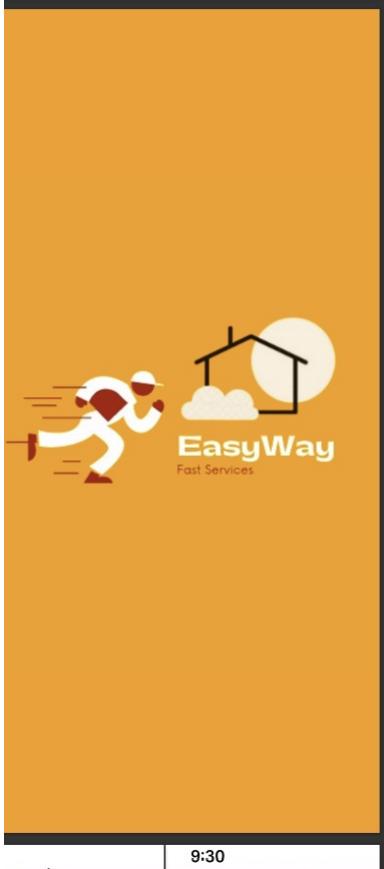


# MINIMAL VIABLE PRODUCT (MVP)

The following are the features that we are covering in our MVP:

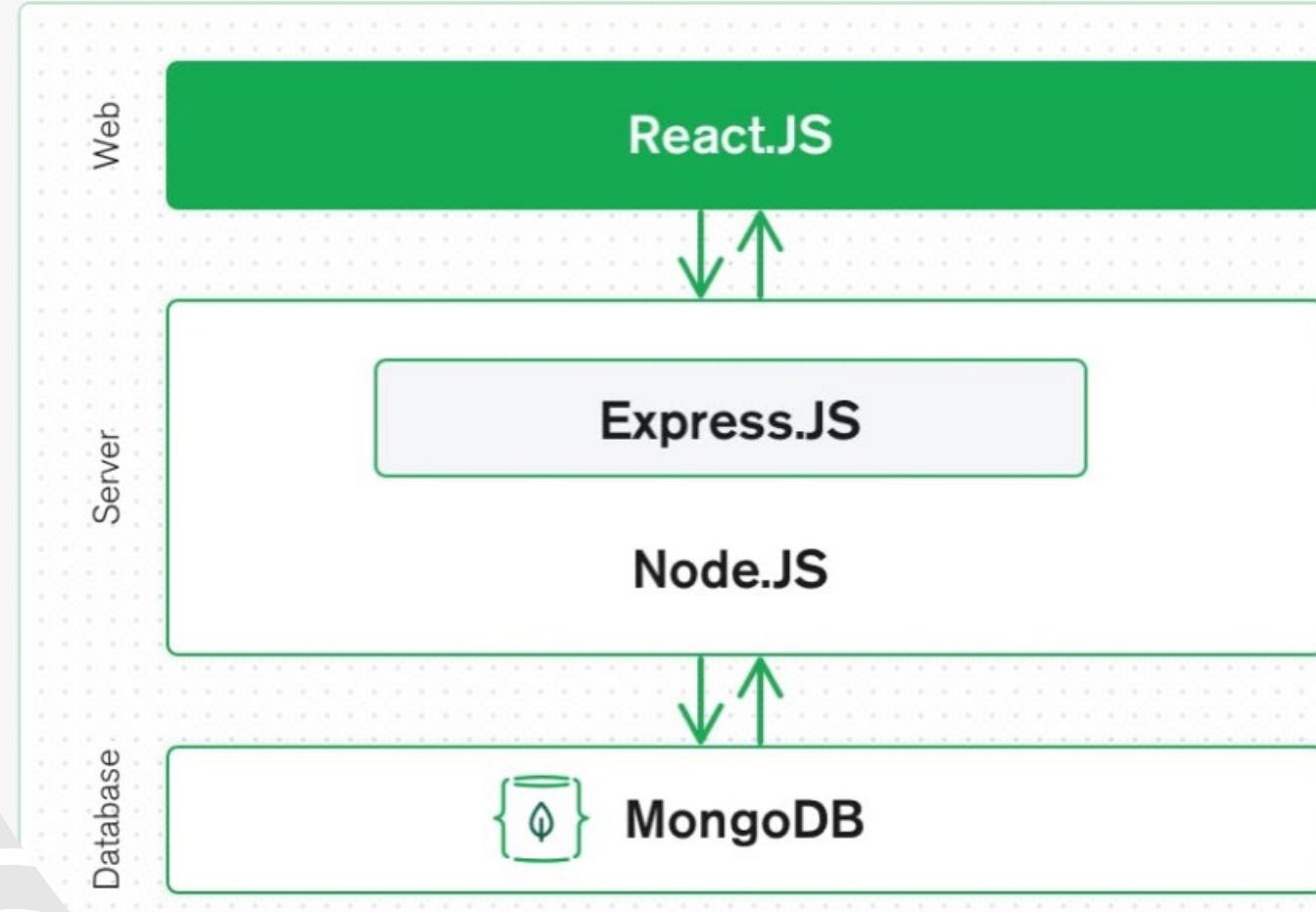
- Homepage
- Services Catalog
- Professional List in each service category
- Registration - Customer and Professional
- Login - Customer and Professional
- Book - Calendar, and Time
- Booking Confirmation via email or in-app

# MINIMAL VIABLE PRODUCT (MVP)

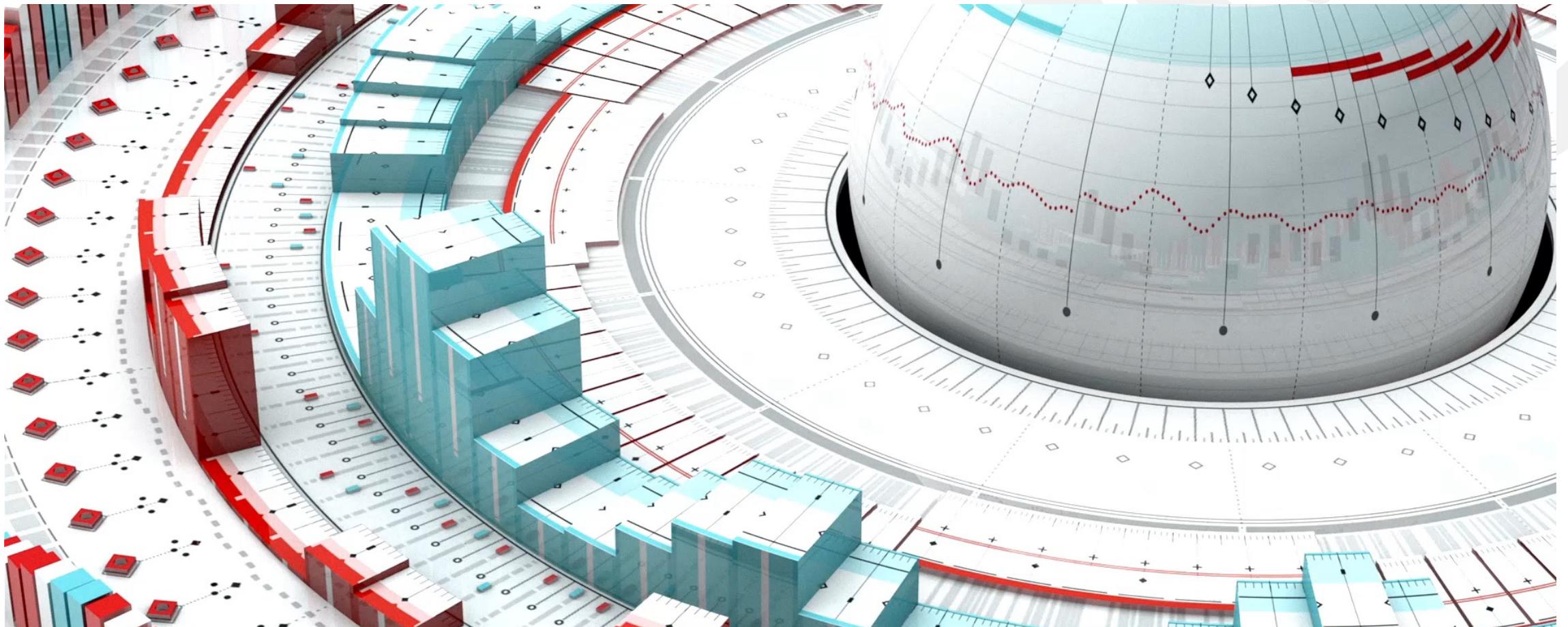


# TECHNOLOGIES

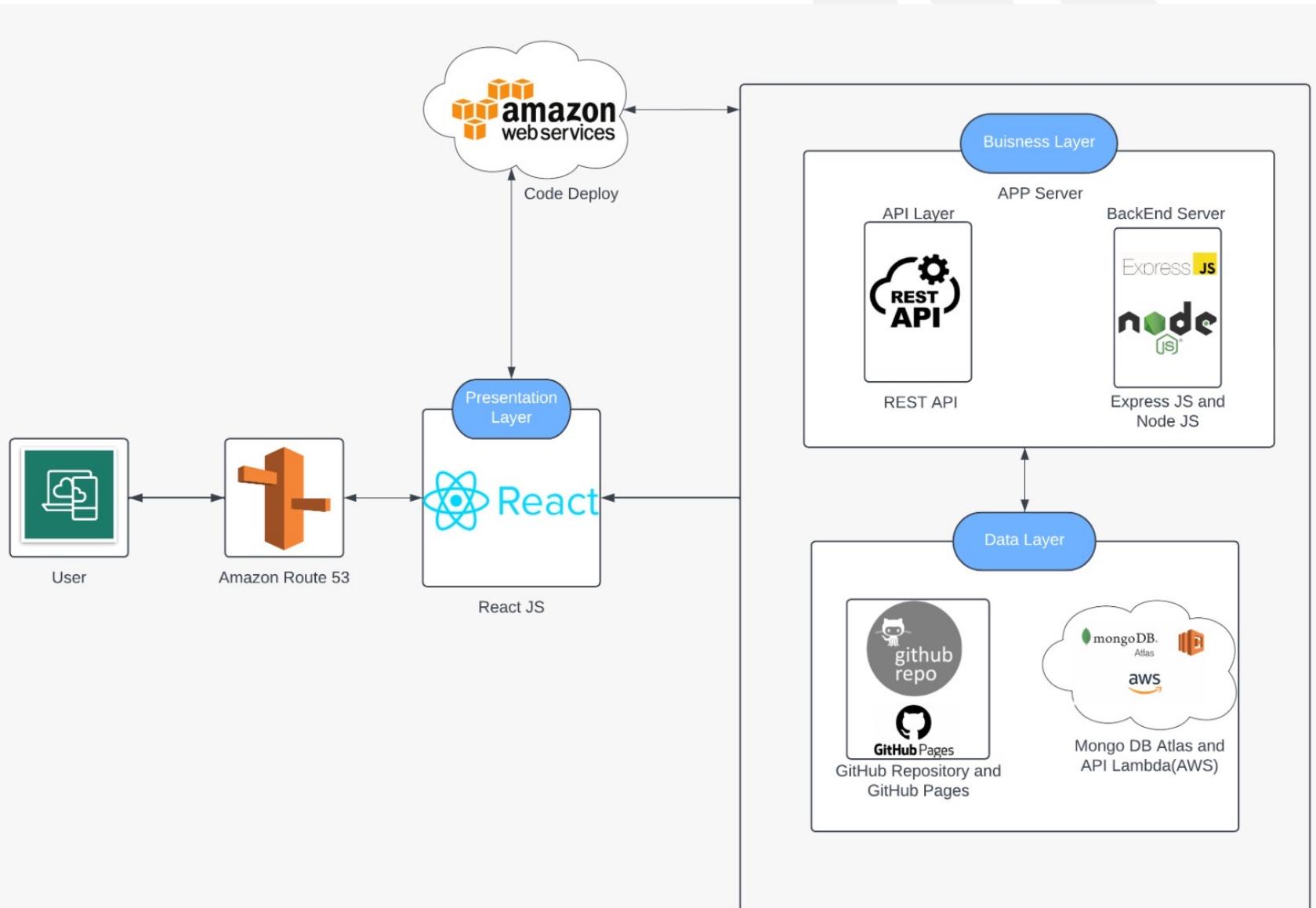
## Languages and Tools



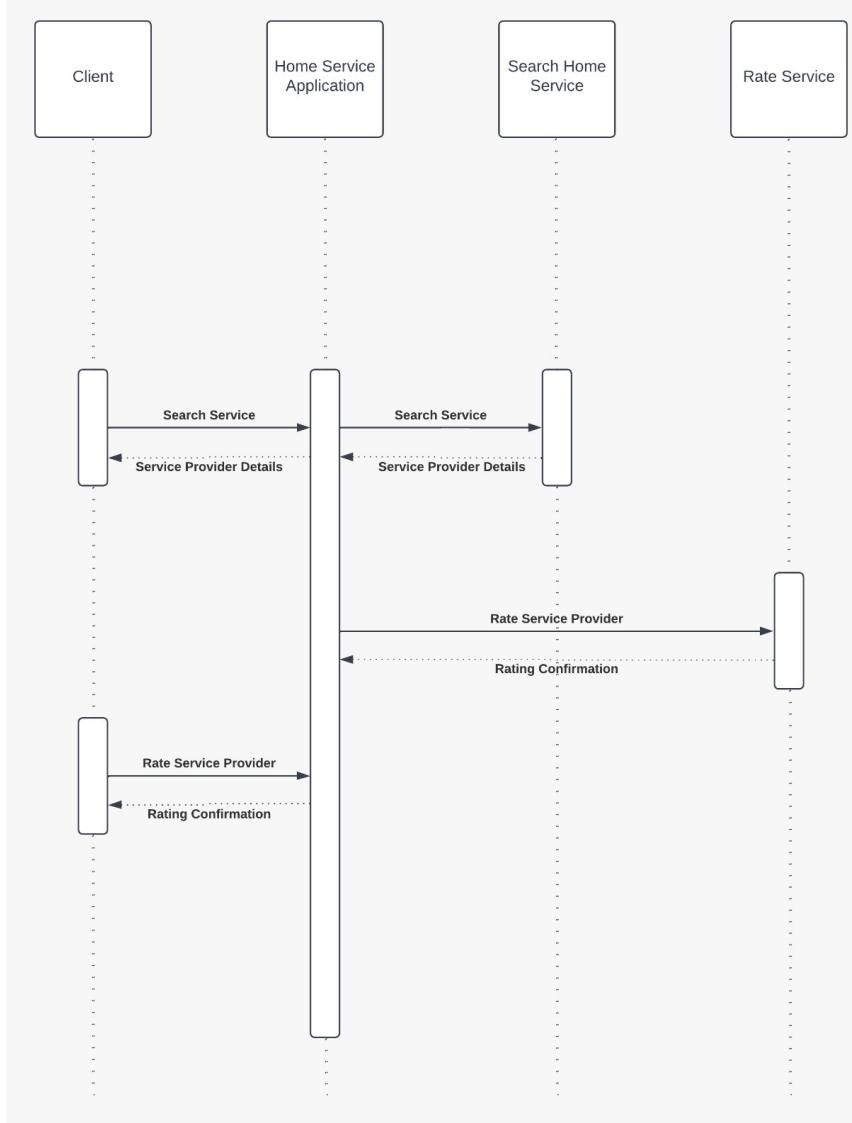
# ARCHITECTURE DIAGRAM



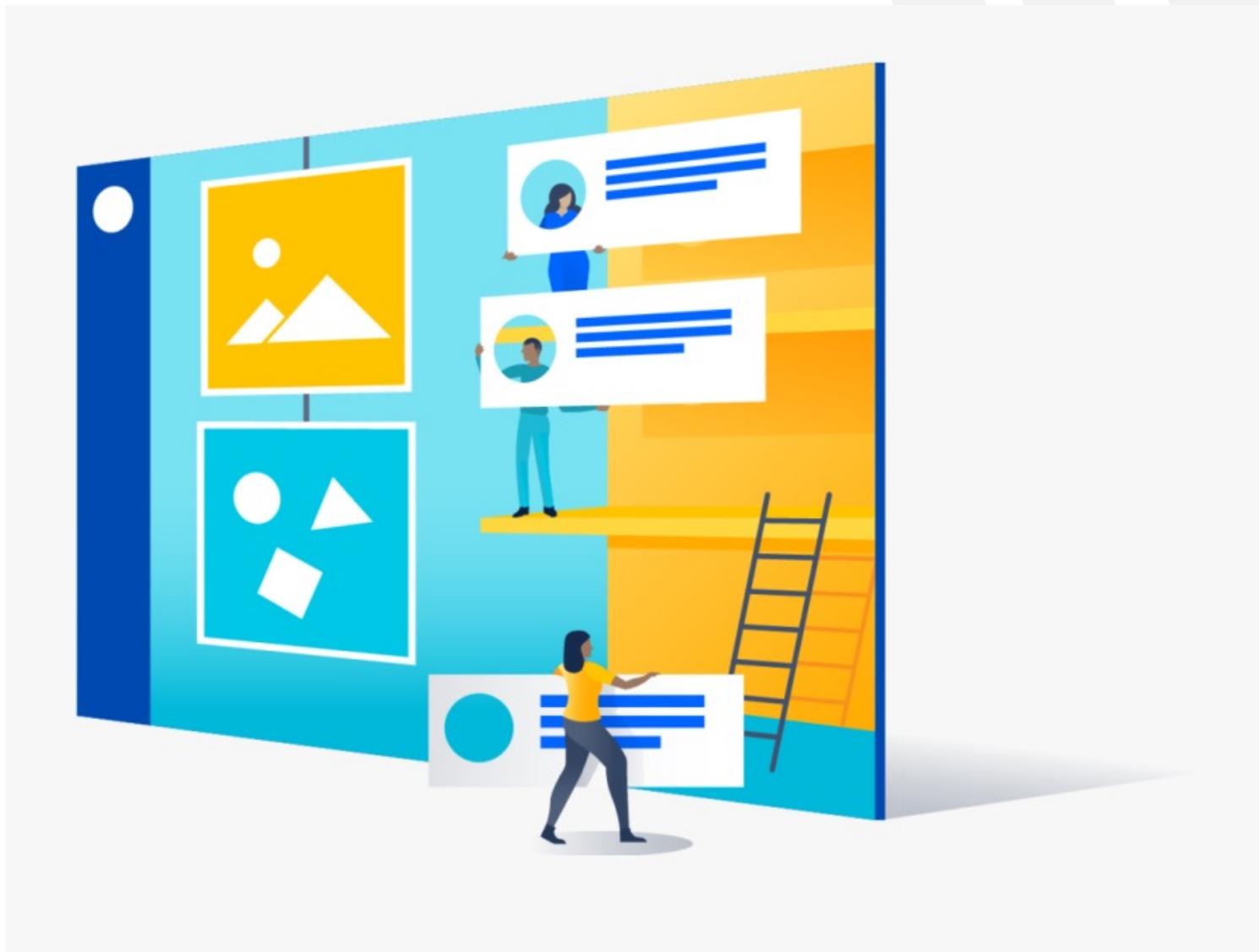
# CONCEPTUAL ARCHITECTURE DIAGRAM



# SEQUENCE ARCHITECTURE DIAGRAM



# PRODUCT BACKLOG



# PRODUCT BACKLOG

Projects / D-Coders Sprints

## Backlog

Search	VS	KS	S	AK	+2	Epics	Versions	Insights
<b>Backlog (20 issues)</b>								
0 0 0 Create sprint								
DCS-28	As a customer, I want to book a service So that I can book an appointment.					TO DO		
DCS-29	As a customer, I want to see the services booked by me So that I can track it.					TO DO		
DCS-30	As a customer, I want to browse the service list So that I will be able to see what all this app offers.					TO DO		
DCS-31	As a customer, I want to choose the date and time of service So that it is available at my convenience.					TO DO		
DCS-32	As a signed-in customer I want to able to comment on a blog post So that I can get feedback on issues					TO DO		
DCS-33	As a customer, I want to browse the service list So that I can get some information what does this particular service do.					TO DO		
DCS-34	As a customer, I want to create my profile So that I can store my Address and Phone No. in it.					TO DO		
DCS-35	As a customer, I want to be able to add multiple address So that I can use them to schedule a service for my office.					TO DO		
DCS-36	As a customer, I want to be able to cancel my booked service So that I can not expect the professional to reach my home.					TO DO		
DCS-37	As a customer, I want to be able to prepone or postpone my booked service So that I can expect the professional on some other date or time.					TO DO		
DCS-38	As a customer I want to be directly able to contact the technician via call/text So that I will be able to have a better service					TO DO		
DCS-39	As a customer I want to be access the services according to categories such as water, furniture, beauty, etc So that I will be able to ...					TO DO		
DCS-40	As a customer I want to able to access quick services near me So that I will be able to book in a urgent situation at my house.					TO DO		
DCS-41	As a customer I want to able to submit feedback So that the website owners can consider my opinion or concern during future we...					TO DO		
DCS-42	As a customer I want to able to search on the webpage So that I can find necessary information					TO DO		
DCS-43	As a customer I want to be able to recover my account customer ID/Name So that I will be able to access my account in case i forg...					TO DO		
DCS-44	As a customer I want to able to recover the passwords to my account So that I will be able to access my account in case i forgot password.					TO DO		
DCS-45	As a customer I want to browse all the professional home services provided. So that I have a list to select the service I want.					TO DO		
DCS-46	As a customer, I want to email customer service So that I can get my issue resolved					TO DO		
DCS-47	As a customer, I want to be able to find all the quick links in one place/or at the bottom of the page So that I will be able to access the links an...					TO DO		

# ACCEPTANCE CRITERIA & USER STORIES

Acceptance Criteria			
Issue type	ID	Summary	Place
Acceptance Criteria	DCS-32	<p>As a signed-in customer      I want to be able to comment on a blog post      So that I can get feedback on issues</p> <p>Scenario: Signed-in customer leaves a comment on a blog post      "Given I'm in a role of signed-in customer      When I open the page with a specific blog post      Then the system shows the "Comments" section below the blog post with the list of comments added by other customers      And the system shows the "Add a Comment" field in the top of the "Comments" section      When I fill in the "Add a Comment" field with my comment      And I click the "Submit" button      Then the system saves my comment      And the system shows my comment in the top of the "Comments" section      And the system shows my customer name and profile picture on the left side from my comment      And the system shows "Remove" and "Edit" icons opposite my comment"</p>	Blog
Acceptance Criteria	DCS-42	<p>As a customer      I want to be able to search on the webpage      So that I can find necessary information</p> <p>Scenario: customer searches for an item by its name      "Given that I'm in a role of registered or guest customer      When I open the "Services" page      Then the system shows me the list of all products      And the system shows the "Search" section in the right top corner of the screen      When I fill in the "Search" field with the name of existing item in the services list      And I click the "Apply" button OR press the Enter key on keyboard      Then the system shows products in the Search Results section with product names matching entered product name      And the system shows the number of search results in the top of the Search Results section"</p>	Search
Acceptance Criteria	DCS-44	<p>As a customer      I want to be able to recover the passwords to my account      So that I will be able to access my account in case I forgot password.</p> <p>Scenario: customer forgets password      "Given that the customer navigates to the login page      When the customer selects &lt;forgot password&gt; option      And enter a valid email to receive a link for password recovery      Then the system sends the link to the entered email      Given the customer receives the link via the email      When the customer navigates through the link received in email      Then the system enables the customer to set a new password</p>	Login

# ACCEPTANCE CRITERIA & USER STORIES

Acceptance Criteria			
Issue type	ID	Summary	Place
Acceptance Criteria	DCS-43	<p><b>As a customer</b>  <b>I want to be able to recover my account customer ID/Name</b>  <b>So that I will be able to access my account in case i forgot the account.</b></p> <p><b>Scenario:</b> customer forgots customer name  "Given that the customer navigates to the login page  When the customer selects &lt;forgot customer ID&gt; option  And enter the given contact information to receive a link/OTP. Then direct customer to the login page with the customername already entered.  customer is been asked to enter the password to continue login.</p>	Login
Acceptance Criteria	DCS-39	<p><b>As a customer</b>  <b>I want to be access the services according to categories such as water, furniture, beauty, etc</b>  <b>So that I will be able to access the see the services available and who the professionals are</b></p> <p><b>Scenario:</b> customer wants to see the services provided by EasyWay  "Given I'm in a role of guest customer  When I open the web application I am able to see the main page  Then the system shows me the services available on the web application  When I click on one of the category  Then the system shows me the service providers list.</p>	Explore
Acceptance Criteria	DCS-38	<p><b>As a customer</b>  <b>I want to be directly able to contact the technician via call/text</b>  <b>So that I will be able to have a better service</b></p> <p><b>Scenario:</b> customer wants to see the phone number of the technician  "Given I'm in a role of guest customer  When I open the web application I will be able to see the main Services categories page  Then when I click on one service it shows me the list of the technicians available  When I select one of the technician and book it  Then the system shows me the technician phone number and details to contact him via text/call.</p>	Booking
Acceptance Criteria	DCS-45	<p><b>As a customer</b>  <b>I want to browse all the professional home services provided.</b>  <b>So that I have a list to select the service I want.</b></p> <p><b>Scenario:</b> Customer wants to get a list of services the user wants  "Given I'm in a role of a guest customer or a logged-in customer  When I open the application and looks for what all services the application offer  Then I should be able to get an entire list of all the services along with their technician.</p>	Explore
Acceptance Criteria		<p><b>As a customer,</b>  <b>I want to register myself to the application</b>  <b>So that I can keep my account private and login using email/phone and password.</b></p> <p><b>Scenario:</b> Customer wants to keep his account private.  "Given I'm in the role of guest customer  When I open the application I should be able to create and register my account with an id and password,  Then I would only be able to login into my account.</p>	Sign Up

# ACCEPTANCE CRITERIA & USER STORIES

Acceptance Criteria			
Issue type	ID	Summary	Place
Acceptance Criteria	DCS-28	<p>As a customer, I want to book a service So that I can book an appointment.</p> <p><b>Scenario:</b> Customer wants to book an appointment "Given I'm a logged-in customer When I open services I would be able to see a list of services available Then I would be able to book an appointment for the services I want.</p>	Booking
Acceptance Criteria	DCS-30	<p>As a customer, I want to browse the service list So that I will be able to see what all this app offers.</p> <p><b>Scenario:</b> Customer wants to get a list of services the user wants "Given I'm in a role of a guest customer or a logged-in customer When I open the application and looks for what all services the application offers Then I should be able to get an entire list of all the services.</p>	Explore
Acceptance Criteria	DCS-31	<p>As a customer, I want to choose the date and time of service So that it is available at my convenience.</p> <p><b>Scenario:</b> customer wants to see the service person available time and date "Given I'm in a role of guest customer When I open the web application I will be able to see the main Services categories page Then when I click on one service it shows me the list of the technicians available When I select one of the technician and try to book it Then I should be able to see their available date and time.</p>	Booking
Acceptance Criteria	DCS-53	<p>As a signed in customer, I want to log out So that I can have my privacy in the app.</p> <p><b>Scenario:</b> customer wants to logout the application "Given I'm in a role of signed in customer When I open the web application I will be able to see the my accounts page Then when I click on log out Then I should be logged out from the app</p>	Log Out
Acceptance Criteria	DCS-33	<p>As a customer, I want to browse the service list So that I can get some information what does this particular service do.</p> <p><b>Scenario:</b> customer wants to get some information about services "Given I'm in a role of guest or signed in customer the explore page When on any of the service in the list Then I should be able to see some information about that service.</p>	Explore

# ACCEPTANCE CRITERIA & USER STORIES

Acceptance Criteria				
Issue type	ID	Summary	Place	
Acceptance Criteria	DCS-34	<p>As a customer, I want to create my profile So that I can store my Address and Phone No. in it.</p> <p>Scenario: customer wants to save their address and phone number in the app "Given I'm in a role signed in customer When when i click on my account Then I should be able to save my address in Address Tab and phone in Phone No. tab.</p>	Profile	
Acceptance Criteria	DCS-36	<p>As a customer, I want to be able to cancel my booked service So that I can not expect the professional to reach my home.</p> <p>Scenario: customer want to cancel a booking "Given Im in a role of logged-in customer When I open the Booking History page Then the system shows me the confirmation tab for cancelling And when I click on Yes it should cancel my booked service.</p>	Booking	
Acceptance Criteria	DCS-37	<p>As a customer, I want to be able to prepone or postpone my booked service So that I can expect the professional on some other date or time.</p> <p>Scenario: customer want to prepone or postpone booking "Given Im in a role of logged-in customer When I open the Booking History page Then the system shows me the confirmation tab for rescheduling And when I enter a new date and time it should reschedule my booked service.</p>	Booking	
Acceptance Criteria	DCS-35	<p>As a customer, I want to be able to add multiple address So that I can use them to schedule a service for my office.</p> <p>Scenario: customer want to add multiple address "Given Im in a role of logged-in customer When I open the Profile page Then the system shows me add new address And when I enter a new address it should have all my address in it.</p>	Profile	
Acceptance Criteria	DCS-54	<p>As a customer, I want to login in app So that I can use it to store all my information.</p> <p>Scenario: customer want to sign-in in the app "Given Im in a role of a guest customer When I open the Account registration page Then the system shows me add my email, name and password And when I all the details i should be able to login the app.</p>	Login	

# TEST CASES

## Test Cases

Test case id	Unit to test	Assumptions	Test data	Steps to be executed	Expected Results
DCS-	Login	Login should be successful	Email - test@easyway.com, Password - test123	Homepage > Login	Check results on entering valid User Id & Password
DCS-	Login	It should show an error as "Invalid Username or Password"	Email - test@easyway.com, Password - test	Homepage > Login	Check results on entering Invalid User ID & Password
DCS-	Login	It should show an error as "Invalid Username or Password"	Email - easy@easyway.com, Password - test	Homepage > Login	Check response when a User ID is Empty & Login Button is pressed
DCS-	Sign Up	Sign Up should be successful	Email - any, Password - anything in between 8 to 16 cha	Homepage > Sign Up	Check results on entering valid User Id & Password
DCS-	Sign Up	It should show an error as "Username already in use"	Email - test@easyway.com, Password - test123	Homepage > Sign Up	Check results on entering Already in Used User ID
DCS-	Sign Up	It should show an error as "Enter the Password with given parameters"	Email - test@easyway.com, Password - test	Homepage > Sign Up	Check response when a Password is containing all the given parameters
DCS-	Forgot password	Should direct to the email to reset the password		Homepage-> Login -> Forgot Password	Password Reset and directed to login page again
DCS-	Profile	Profile creation should be successful		Homepage-> Login-> Profile	Check all the details filled with valid zip codes and phone numbers.
DCS-	Profile	Show an error with missing fields		Homepage-> Login-> Profile	Check to missing/mandatory fields*
DCS-	Homepage	Services should be categorize and listed		Homepage	Check if the categories are correct
DCS-	Service Page	Services should have filter option based on reviews and time arrive		Homepage ->Services -> Filter	Check if the results after correctly filtered
DCS-	Homepage	Customers should be able to access the homepage	<a href="https://easyway.github.io">easyway.github.io</a>	Homepage	Once directed with url, you will be first redirected to homepage.
DCS-	Chatbot	Customer can interact and receive a response.		Homepage-> Login-> Book an Appointment-> Cha	One the chat started both customers and professional can chat in it.
DCS-	Chatbot	Customer should be able to book appointment just by interaction and chatting with the chatbot		Homepage-> Chatbot	Homepage must provide the chatbot to clear all queries
DCS-	Homepage	Customer should be able to search the desired services on search box		Homepage-> Search box	Homepage must provide the search box for user to search for desired services
DCS-	Homepage	History displayed in search field should be relevant to logged in user only		Homepage-> Search box	Search box on Homepage must display relevant information previously searched

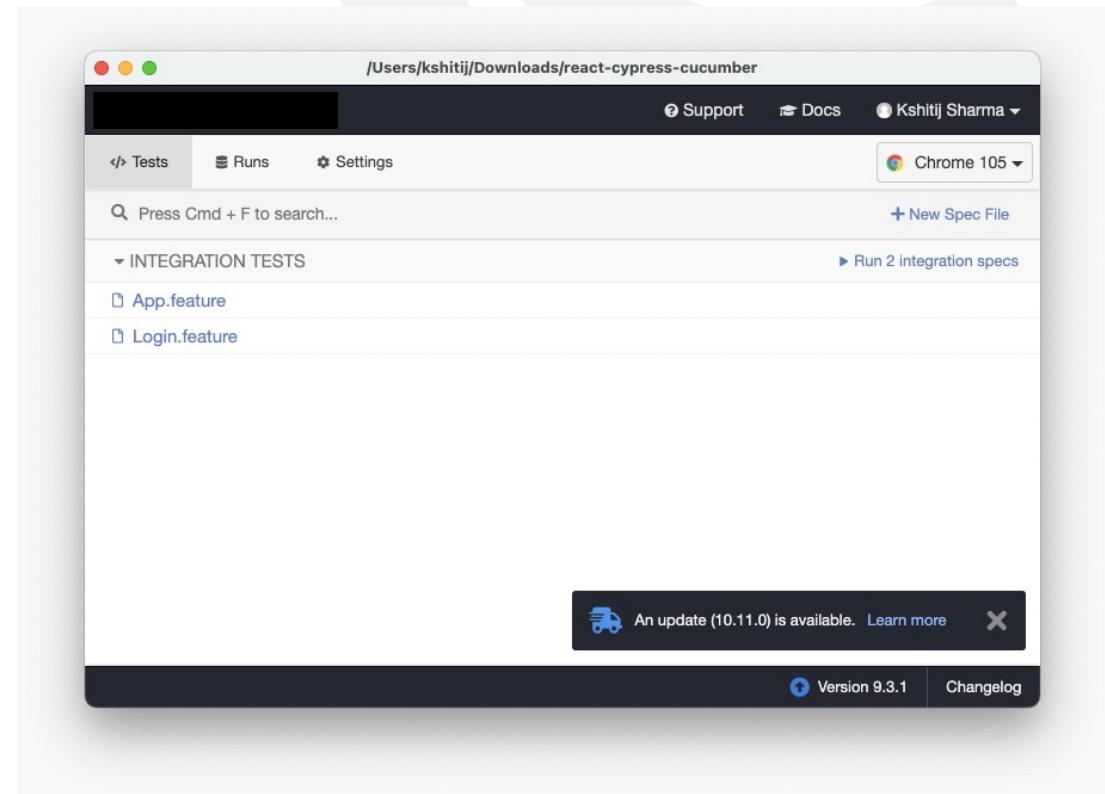
# CYPRESS – CUCUMBER TEST

```
Login.feature
Feature: Login Page
  I want to be able to log in

  Scenario: Login using valid credentials
    Given I am on the login page
    When I login using email "test@easyway.com" and password "test123"
    Then I should be logged in

  Scenario: See email required error when the email is not provided
    Given I am on the login page
    And I enter "123456" as the password
    And I click on the login button
    Then I should see the email required error

  Scenario: See password required error when the email is not provided
    Given I am on the login page
    When I enter "ahsan@test.com" as the email
    And I click on the login button
    Then I should see the password required error
```





A circular illustration on the left side of the slide shows a person from the waist up, wearing a white shirt and dark trousers. They are carrying a massive, tall stack of white papers or documents on their back. The background of the circle is light blue, and the entire circle is set against a dark blue background with abstract wavy shapes.

# SPRINT BACKLOG

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# SPRINT BACKLOG

## Sprint 3

### Backlog

Backlog

VS KS S AK +2 Epic Versions Insights

DCS Sprint 3 26 Oct – 14 Nov (8 issues)

30 0 0 Start sprint ...

Issue ID	Description	Priority	Status	Assignee
DCS-17	Draft Technical Paper	SPRINT 3	3	= TO DO AK
DCS-18	Develop FronEnd - HomePage	SPRINT 3	5	↗ TO DO S
DCS-48	Develop Front End - Services Catalog	SPRINT 3	3	= TO DO S
DCS-49	Develop FrontEnd - Profile Page	SPRINT 3	2	= TO DO VS
DCS-51	Adding DB Schema and Dummy Data	SPRINT 3	2	= TO DO RK
DCS-20	Swagger API and Postman Integration	SPRINT 3	5	↖ TO DO KS
DCS-19	Develop API and Testing in Cucumber	SPRINT 3	5	↗ TO DO KS
DCS-21	Demo	SPRINT 3	5	= TO DO

# SPRINT BACKLOG

## Sprint 4

▼ DCS Sprint 4 15 Nov – 18 Dec (7 issues)		31	0	0	Start sprint	...
	DCS-50 Develop FrontEnd - Booking Page	SPRINT 4	5	=	TO DO	FB
	DCS-52 Develop API and Testing in Cucumber	SPRINT 4	3	=	TO DO	KS
	DCS-23 Finish development of frontend	SPRINT 4	5	↖	TO DO	VS
	DCS-24 Finish development of backend	SPRINT 4	5	↖	TO DO	KS
	DCS-26 Finish technical paper	SPRINT 4	3	↗	TO DO	S
	DCS-27 Work on deliverable 4	SPRINT 4	5	=	TO DO	FB
	DCS-25 MVP - Demo	SPRINT 4	5	↗	TO DO	AK
+ Create issue						

# STORIES COMPLETED

DCS-12 /  
DCS-53

① 1 ...

As a signed in customer, I want to log out So that I can have my privacy in the app.

Attach Link issue

Done

Description

Add a description...

DCS-12 /  
DCS-54

① 1 ...

As a customer, I want to login in app So that I can use it to store all my information.

Attach Link issue

Done

DCS-12 /  
DCS-55

① 1 ...

As a customer, I want to register myself to the application So that I can keep my account private and login using email/phone and password.

Attach Link issue

Done

# SPRINT 2 SCHEDULE

Jira Software Your work Projects Filters Dashboards People Apps Create Search K5

D-Coders Sprints Software project

Roadmap Backlog Board Reports Issues

DCS-7 Sprint 2 DCS-12 ReactJs Login - FrontEnd DCS-14 Note down API Declaration DCS-10 Create MVP Prototype - Figma DCS-8 Create acceptance criteria DCS-9 Create test cases DCS-11 Create user stories DCS-13 MongoDB - Develop Database DCS-15 Demo

Ep OCT NOV

Sprints

Releases

DCS Sprint 2 DCS Sprint 3

2022/09/28 2022/10/25

DCS-7 Sprint 2

DCS-12 ReactJs Login - FrontEnd DCS-14 Note down API Declaration DCS-10 Create MVP Prototype - Figma DCS-8 Create acceptance criteria DCS-9 Create test cases DCS-11 Create user stories DCS-13 MongoDB - Develop Database DCS-15 Demo

DONE DONE DONE DONE DONE DONE DONE DONE

# METRICS



# Metrics

## Velocity report

### Velocity report

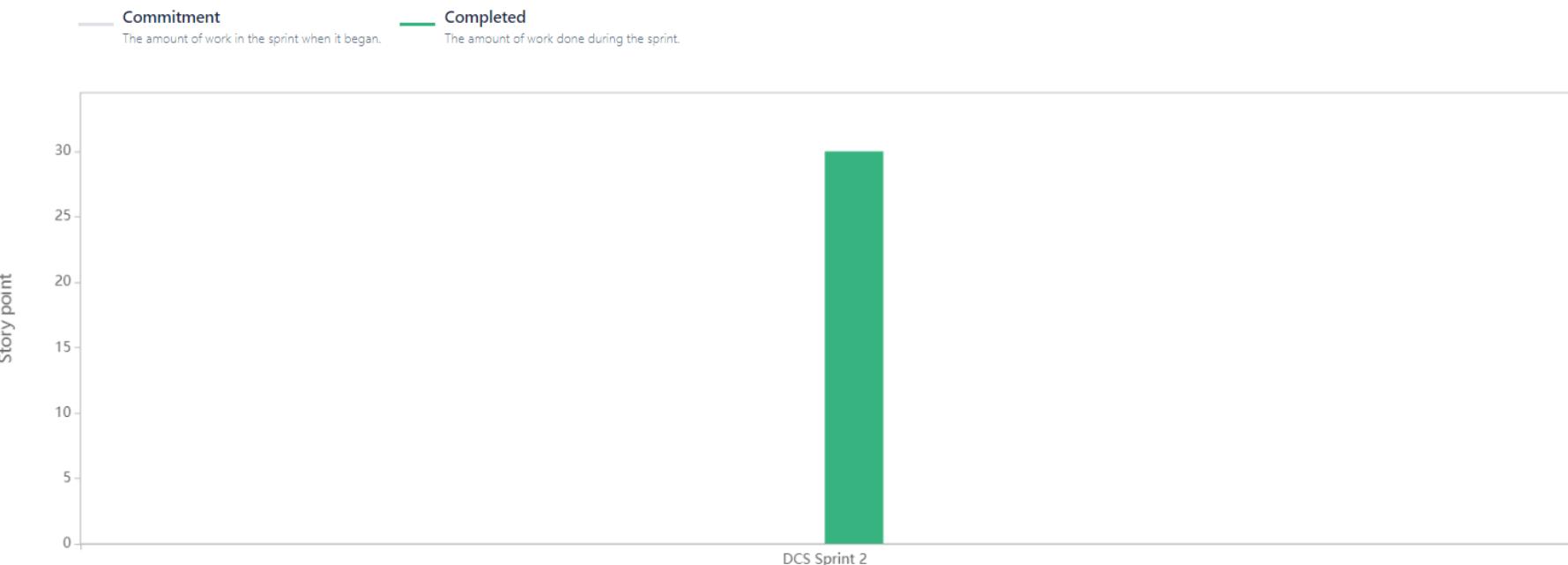
▼ How to read this report

#### What it is

Your team's velocity is calculated by taking the average of the total completed estimates from their last few sprints.

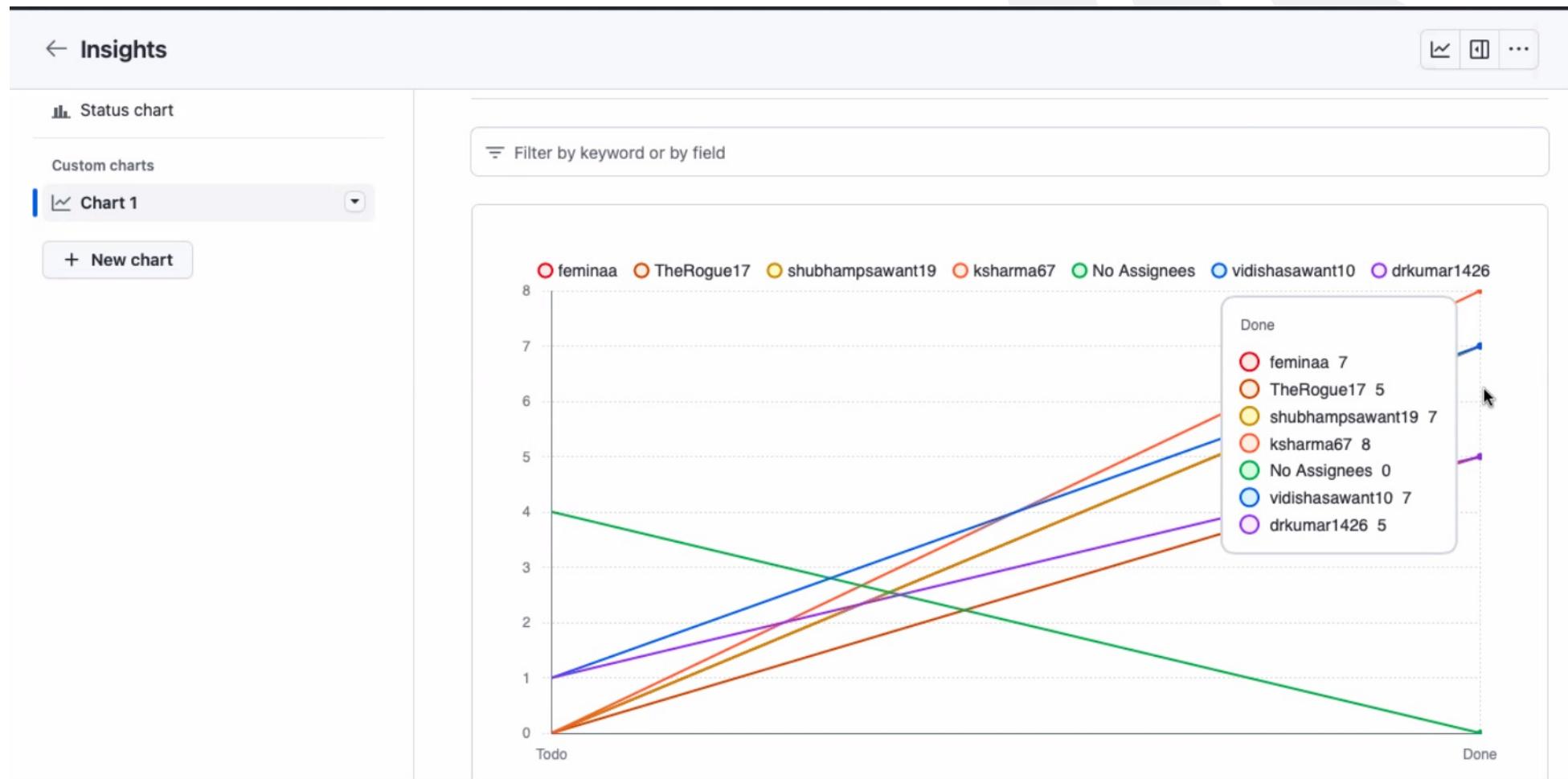
#### How to read it

Grey: the total estimate of each sprint's issues when the sprint began. Green: the total completed estimates when the sprint ended. [Learn more](#)



Sprint	Commitment	Completed
DCS Sprint 2	0	30

# TEAM MEMBERS VELOCITY REPORT



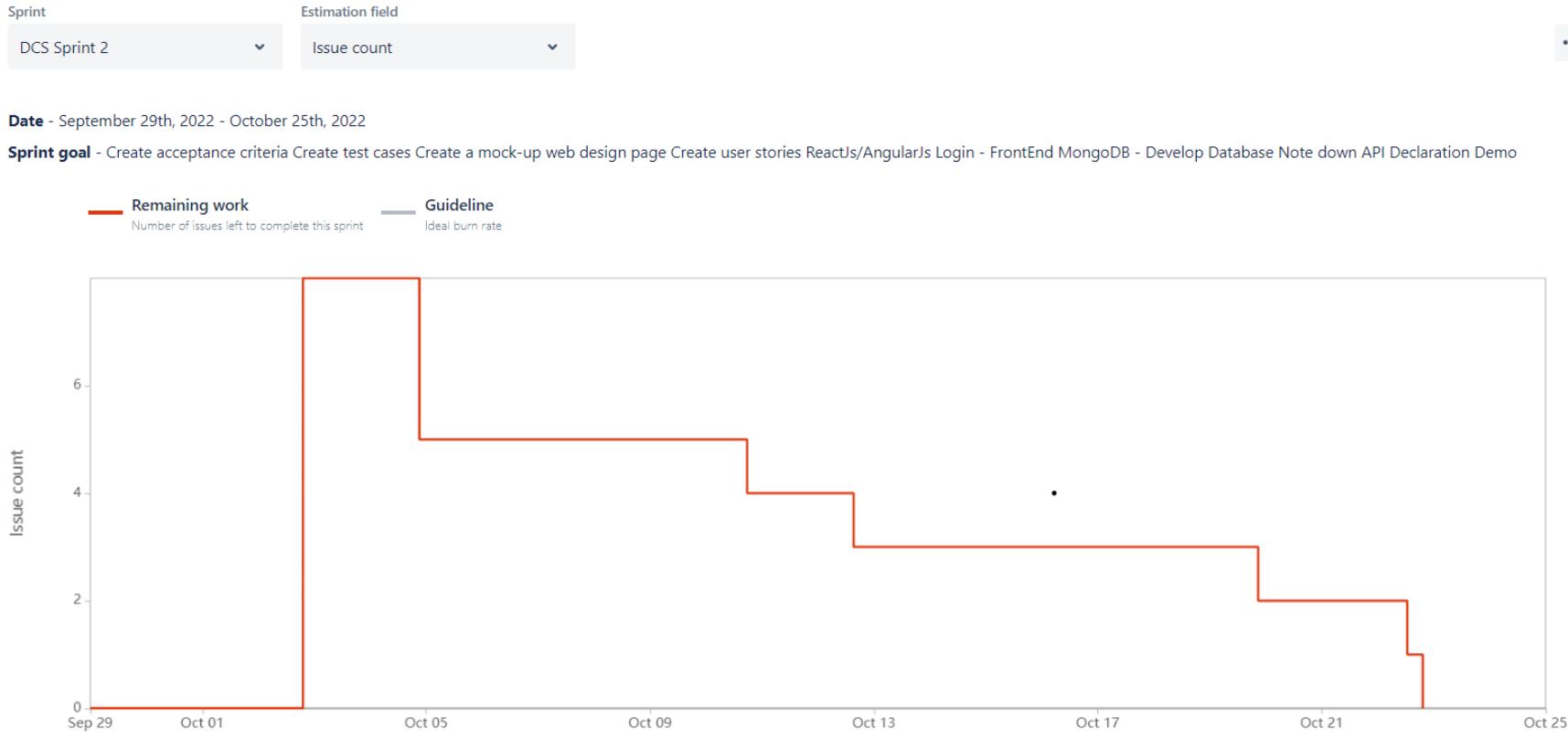
# Metrics

## Sprint Burndown Chart

Projects / D-Coders Sprints / Reports

### Sprint burndown chart

[How to read this report](#)



# RETROSPECTIVE

## What Went Well

Now while using slack as our daily driver, we are getting any updates which is made in Jira and Github as a slack notification.

## What needs improvement

Submission of a particular user story should be done on the given date. There was a lot of late submission done this time.

## Next Steps

During our weekly meeting we can ask everyone to give a quick summary of what they've been working on.

# SPRINT 3



# SPRINT 3

## Backlog

Search	VS	KS	S	AK	+2	User	Epic	Versions	Insights	...
▼ DCS Sprint 3 26 Oct – 14 Nov (8 issues)										
DCS-17 Draft Technical Paper	SPRINT 3				30	0	0	Start sprint	...	
DCS-18 Develop FronEnd - HomePage	SPRINT 3				5	5	5	TO DO	S	
DCS-48 Develop Front End - Services Catalog	SPRINT 3				3	3	3	TO DO	S	
DCS-49 Develop FrontEnd - Profile Page	SPRINT 3				2	2	2	TO DO	VS	
DCS-51 Adding DB Schema and Dummy Data	SPRINT 3				2	2	2	TO DO	RK	
DCS-20 Swagger API and Postman Integration	SPRINT 3				5	5	5	TO DO	KS	
DCS-19 Develop API and Testing in Cucumber	SPRINT 3				5	5	5	TO DO	KS	
DCS-21 Demo	SPRINT 3				5	5	5	TO DO	User	

# STORIES PLANNED AND COMMITTED FOR SPRINT 3

 DCS-30 As a customer, I want to browse the service list So that I will be able to see what all this app offers.

 TO DO 

 DCS-33 As a customer, I want to browse the service list So that I can get some information what does this particular service do.

 TO DO 

 DCS-38 As a customer I want to be directly able to contact the technician via call/text So that I will be able to have a better service

 TO DO 

 DCS-39 As a customer I want to be access the services according to categories such as water, furniture, beauty, etc So that I will be able to access the see the services ...

 TO DO 

 DCS-45 As a customer I want to browse all the professional home services provided. So that I have a list to select the service I want.

 TO DO 



# PROJECT DEMO

## SPRINT 2

# PROJECT DEMO – SPRINT 2

## Web Application Screenshots



### EasyWay login

Login page of EasyWay app with user authentication via passport.

REGISTER

LOG IN

# PROJECT DEMO – SPRINT 2

## Web Application Screenshots



← BACK TO HOME

### Register below

Already have an account? [Log in](#)

Name

Kshitij

Email

test@easyway.com

Password

\*\*\*\*\*

Confirm Password

\*\*\*\*\*

**SIGN UP**

# PROJECT DEMO – SPRINT 2

## Web Application Screenshots



← BACK TO HOME

### Login below

Don't have an account? [Register](#)

Email

test@easyway.com

Password

\*\*\*\*\*

**LOGIN**

# PROJECT DEMO – SPRINT 2

## Web Application Screenshots



# PROJECT DEMO – SPRINT 2

## API Screenshots

The screenshot shows the Swagger UI interface for a GET request to the endpoint `/user/{username}`. The request parameters are listed as follows:

Name	Description
username <small>* required</small>	The name that needs to be fetched. Use user1 for testing.
string (path)	username

The responses section shows the following:

Code	Description
200	successful operation
400	Invalid username supplied
404	User not found

Example Value (Model) for the 200 response is displayed as:

```
{  
    "id": 0,  
    "username": "string",  
    "firstName": "string",  
    "lastName": "string",  
    "email": "string",  
    "password": "string",  
    "phone": "string",  
    "userStatus": 0  
}
```

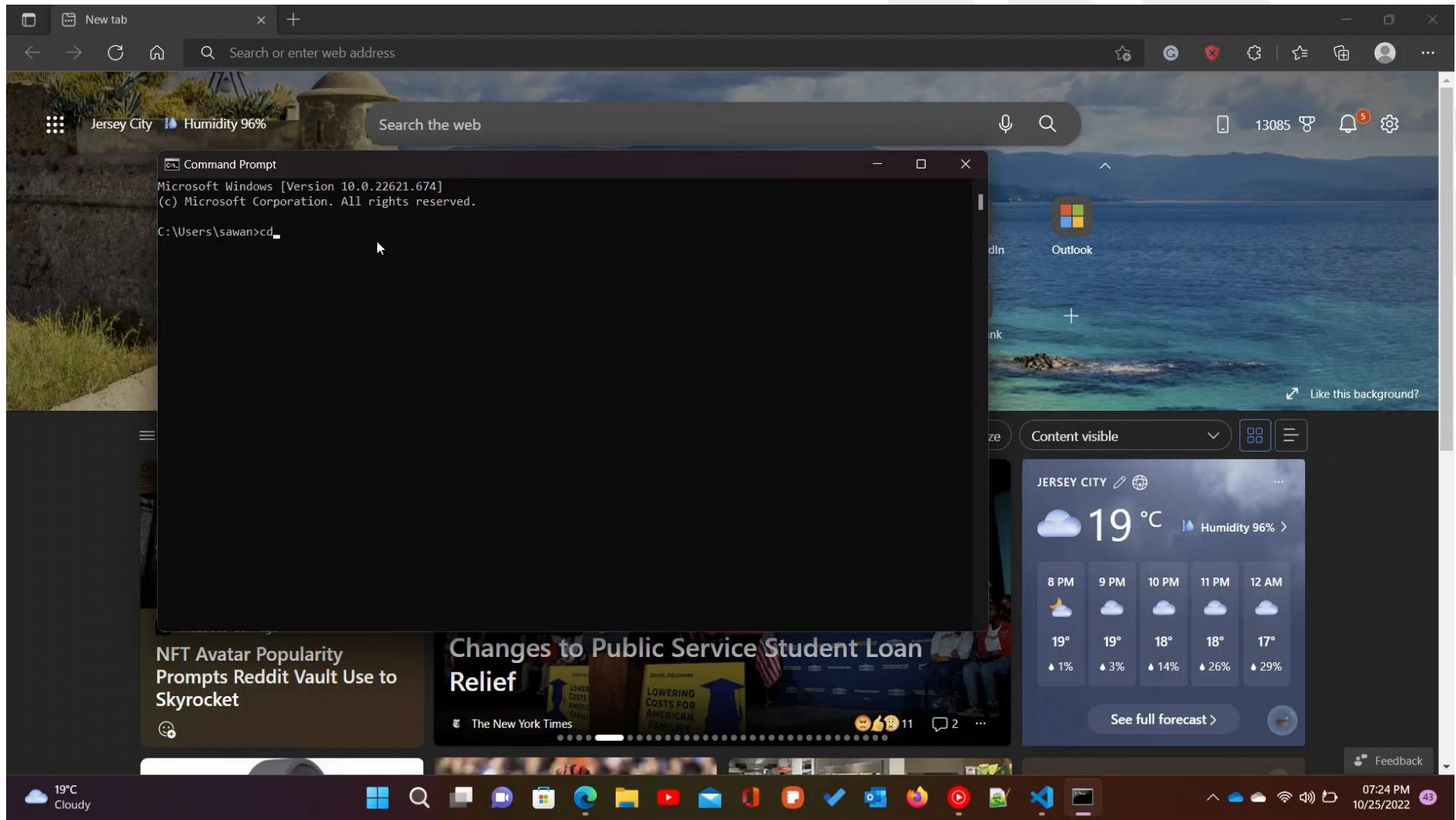
The screenshot shows the Swagger EasyWay 1.0.0 API documentation at `http://localhost:3002/swagger.json`. The main page includes the following sections:

- Schemes**: HTTPS
- USER**: Operations about user
  - POST** `/user/createWithArray`: Creates list of users with given input array
  - POST** `/user/createWithList`: Creates list of users with given input array
  - GET** `/user/{username}`: Get user by user name
  - PUT** `/user/{username}`: Updated user
  - DELETE** `/user/{username}`: Delete user
  - GET** `/user/login`: Logs user into the system
- Find out more about our store**

## GITHUB LINK

[Home · ksharma67/EasyWay Wiki](https://github.com/ksharma67/EasyWay_Wiki)  
(github.com)

# LIVE APPLICATION DEMO





# THANK YOU!

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