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**Personal Portfolio**

**SRS Documentation**

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# WEBD

## Online web development platform

A platform that can get request for building clients websites and clients can access their dashboard to modify their created website from the platform. When a visitor visits the website they will see the main page that describes the developer. The navigation bar will have options such as:

About Me: which direct the user to the main page.

Clients Projects: displays a sample of clients websites or projects that are already done.

Sign up: which help the users to register with the system and use the members accessed part of the platform as well.

Log in: Login page should show the client their dashboard among the other options of navigation bar.

Dashboard: in user dashboard they should have access to request website, payment page and their active websites.

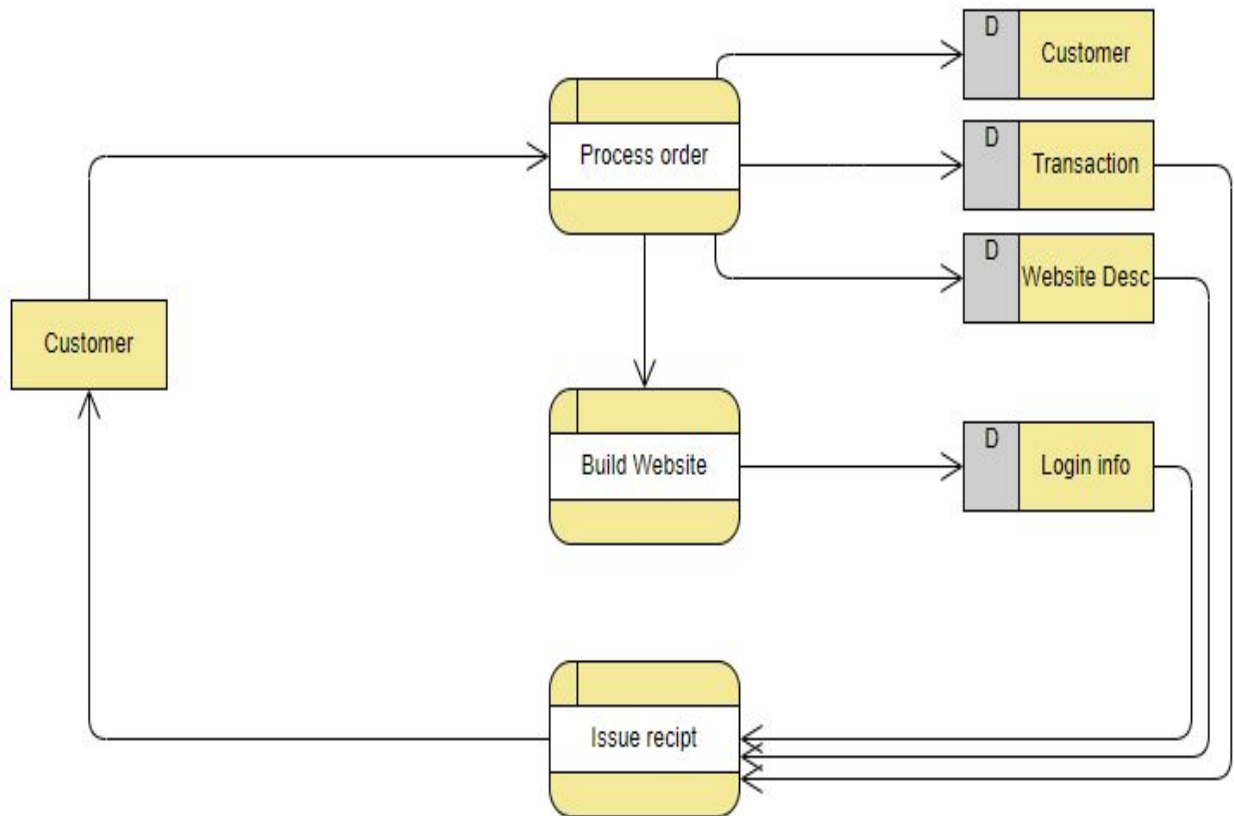
## System capabilities

- Be accessed from any platform
- User can have a login page to access their website through the platform
- Payment for the website development
- Monthly subscription fee
- Able to get refund and cancel subscription
- Keep all customers information
- Able to track customers process step
- High security on platform

## List of subsystems

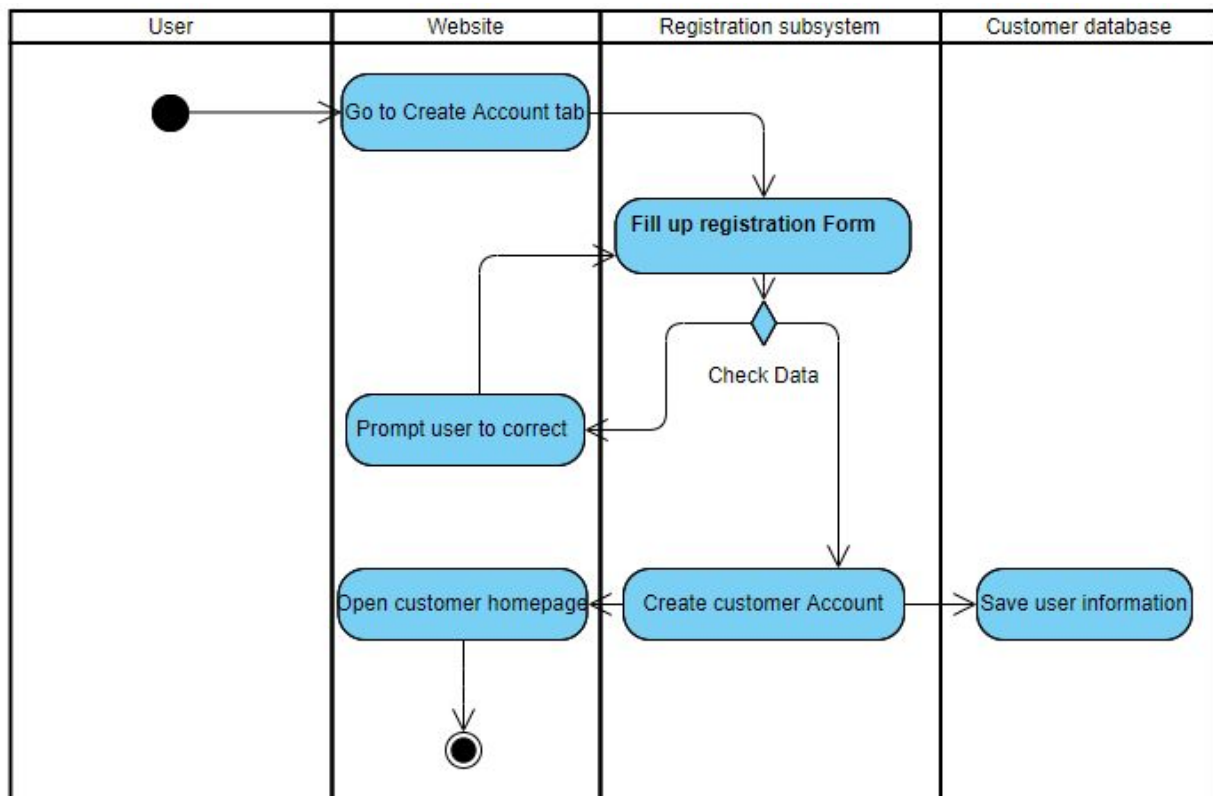
- Payment
- Registration
- Request website

## DFD Diagram



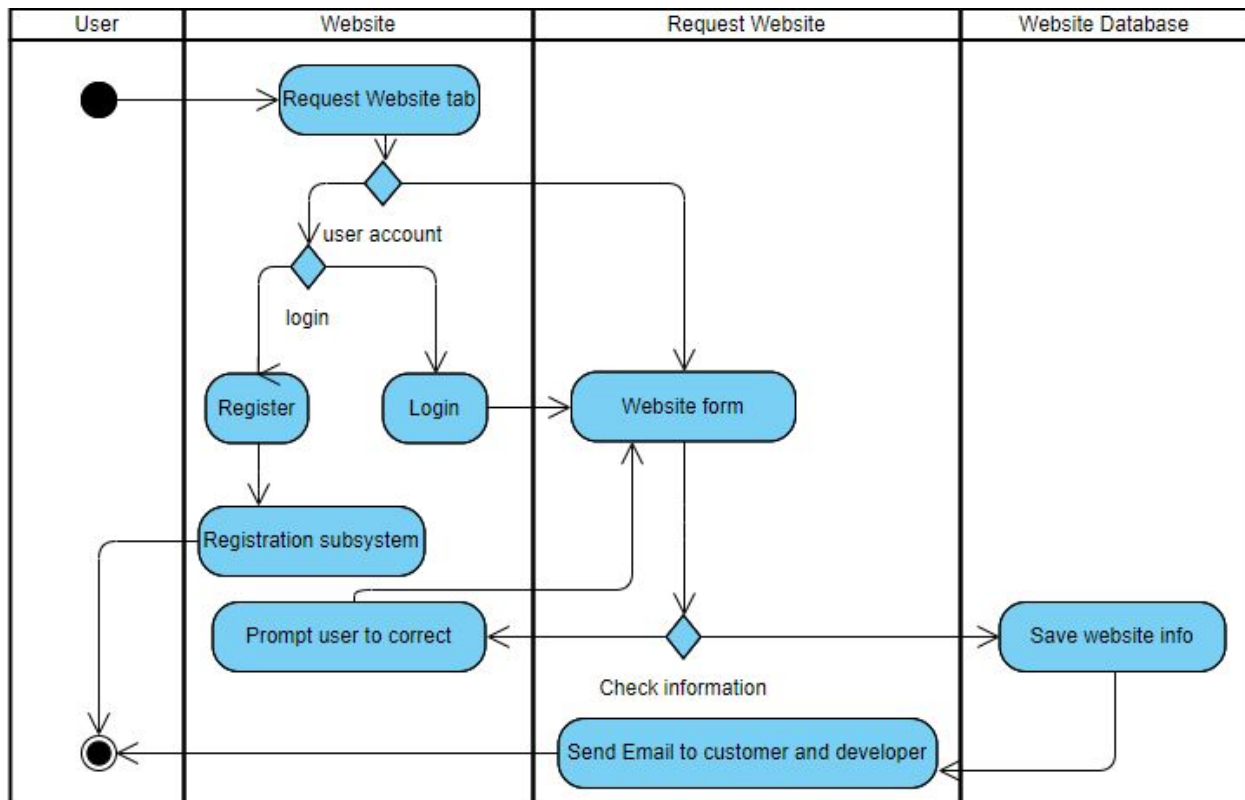
# Activity Diagrams

## Registration Subsystem



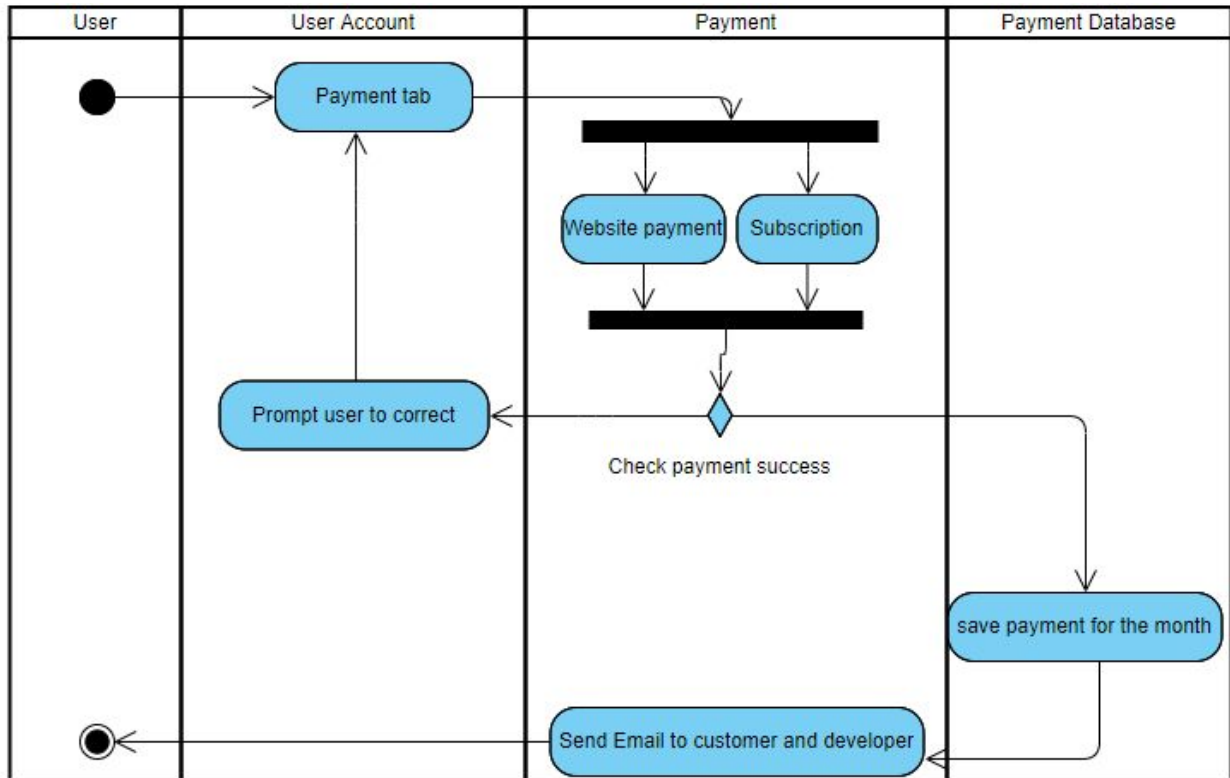
1	Click on create account button
2	Fill up the registration form
3	Check information and (validate email)
4	Create the customer account
5	Save customer information in database
6	Take user to their homepage

## Request website subsystem



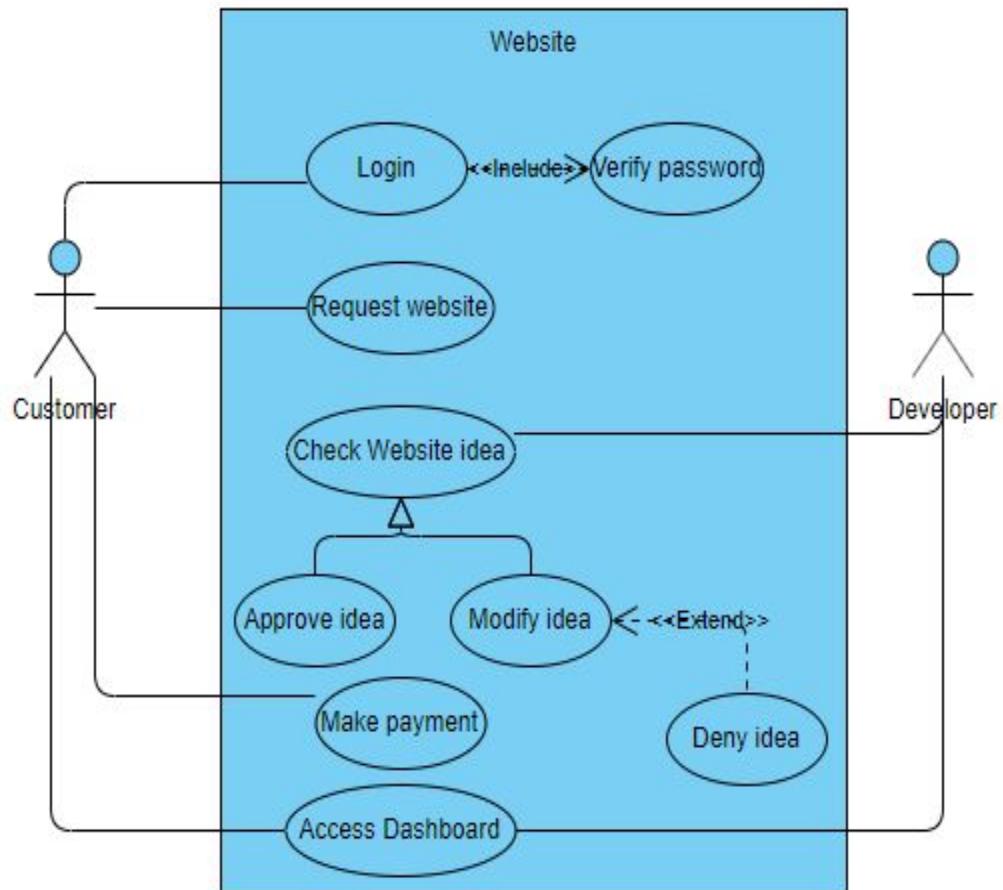
1	Click on Request website in user page
2	Check if the user has an account or redirect them to registration page
3	Ask user to fill up the form
4	Make sure the information is correct
5	Save website information in database
6	Send an email to customer and developer
7	User redirected to the payment page

## Payment subsystem



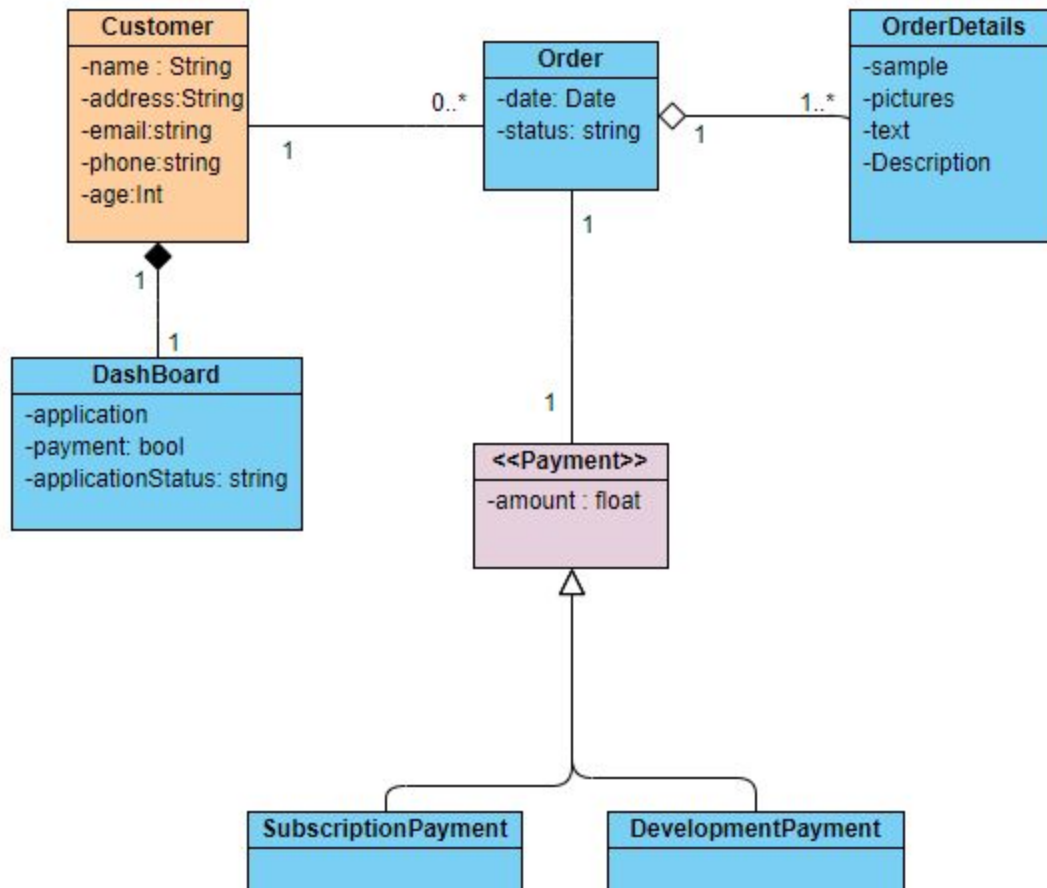
1	Click in the payment button or redirected from request web
2	Choose website payment or subscription
3	After payment save the payment history in database
4	Send an email to the developer and user

## Use case

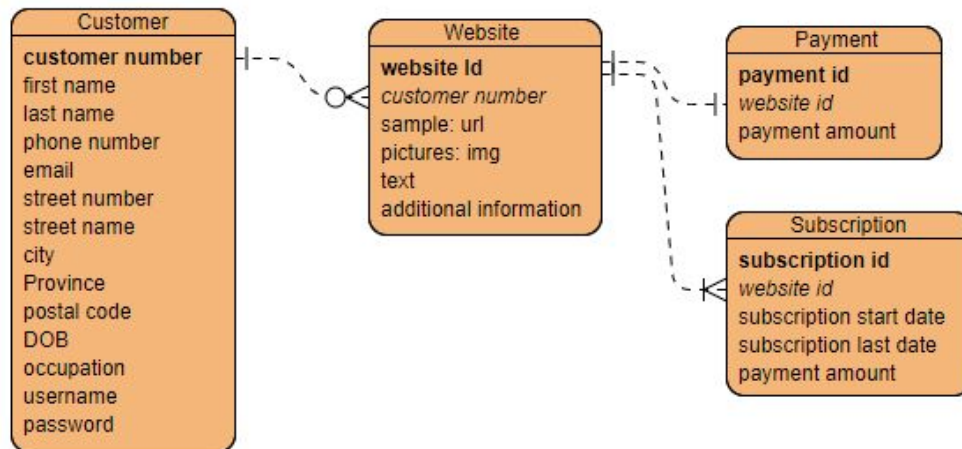




## Domain Class Diagram

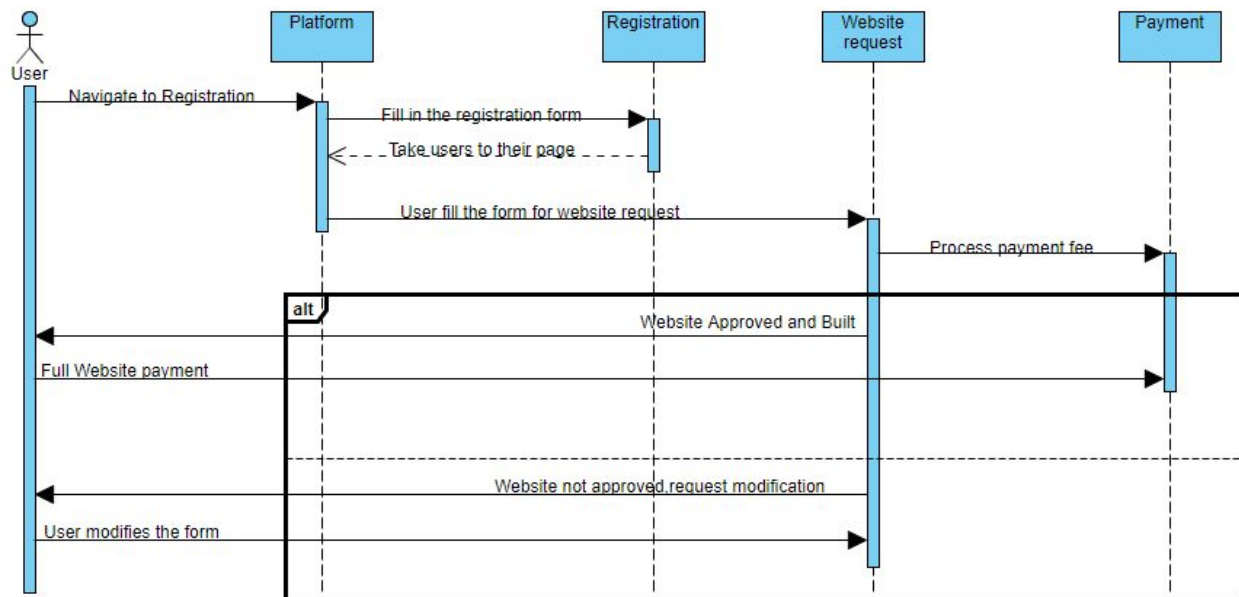


## Entity Relationship Diagram

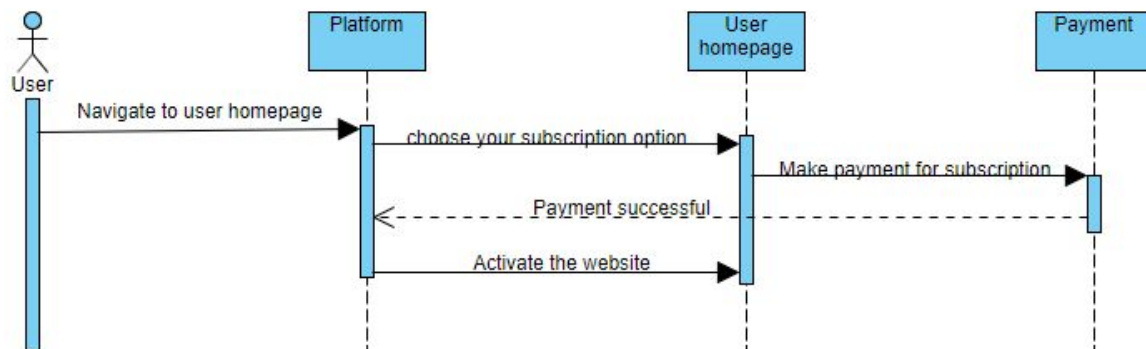


## Sequence Diagrams

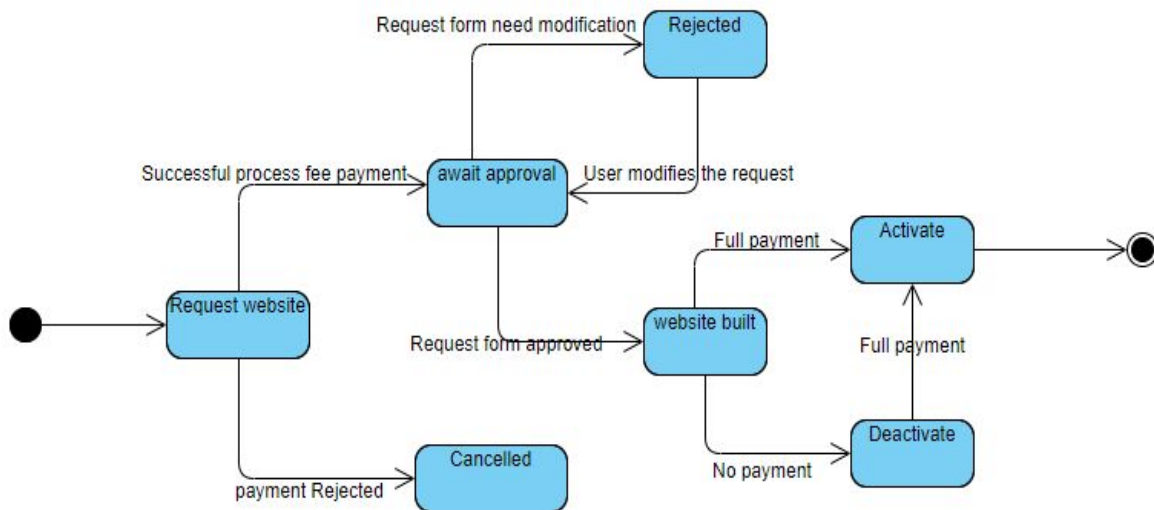
### Request website



## Activate website



## State Diagram



## Gantt chart

	A	B	C	D	E
1		Start date	End date	Timeline	Status
2	WebD	06-29-2019	08-25-2019		Active ▾
3	SRS Document	06-29-2019	07-04-2019	<div></div>	Complete ▾
4	SDD Document	07-04-2019	07-09-2019	<div></div>	Active ▾
5	Redesign WebD	07-09-2019	07-13-2019	<div></div>	Upcoming ▾
6	Login Subsystem	07-13-2019	07-15-2019	<div></div>	Upcoming ▾
7	Web Request subsystem	07-15-2019	07-20-2019	<div></div>	Upcoming ▾
8	payment subsystem	07-20-2019	07-26-2019	<div></div>	Upcoming ▾
9	mock up client	07-26-2019	07-29-2019	<div></div>	Upcoming ▾
10	upload all School works	07-29-2019	08-25-2019	<div></div>	Upcoming ▾