

Week 5:

Project Presentation

Pardeep

- Set up sql server on my machine and make it available remotely (6 hours)
- Created database and set up connection with the application (2.5 hours)
- Learned Database Migration (2 hours)
- Implemented Identity Api that support user interface login functionality (8 hours)
- Worked on gitignore file and added new elements to prevent temp files (2.5 hours)
- Team management, Planning and Support(1 hour)

Total Individual Hours: 22 hours

Pardeep

ResearchTube Home Video Privacy About Us ▾ Contact Us ▾

Search

Register Login

ResearchTube Home Video Privacy About Us ▾ Contact Us ▾

Search

Register Login

Sign In

Sign Up



Email

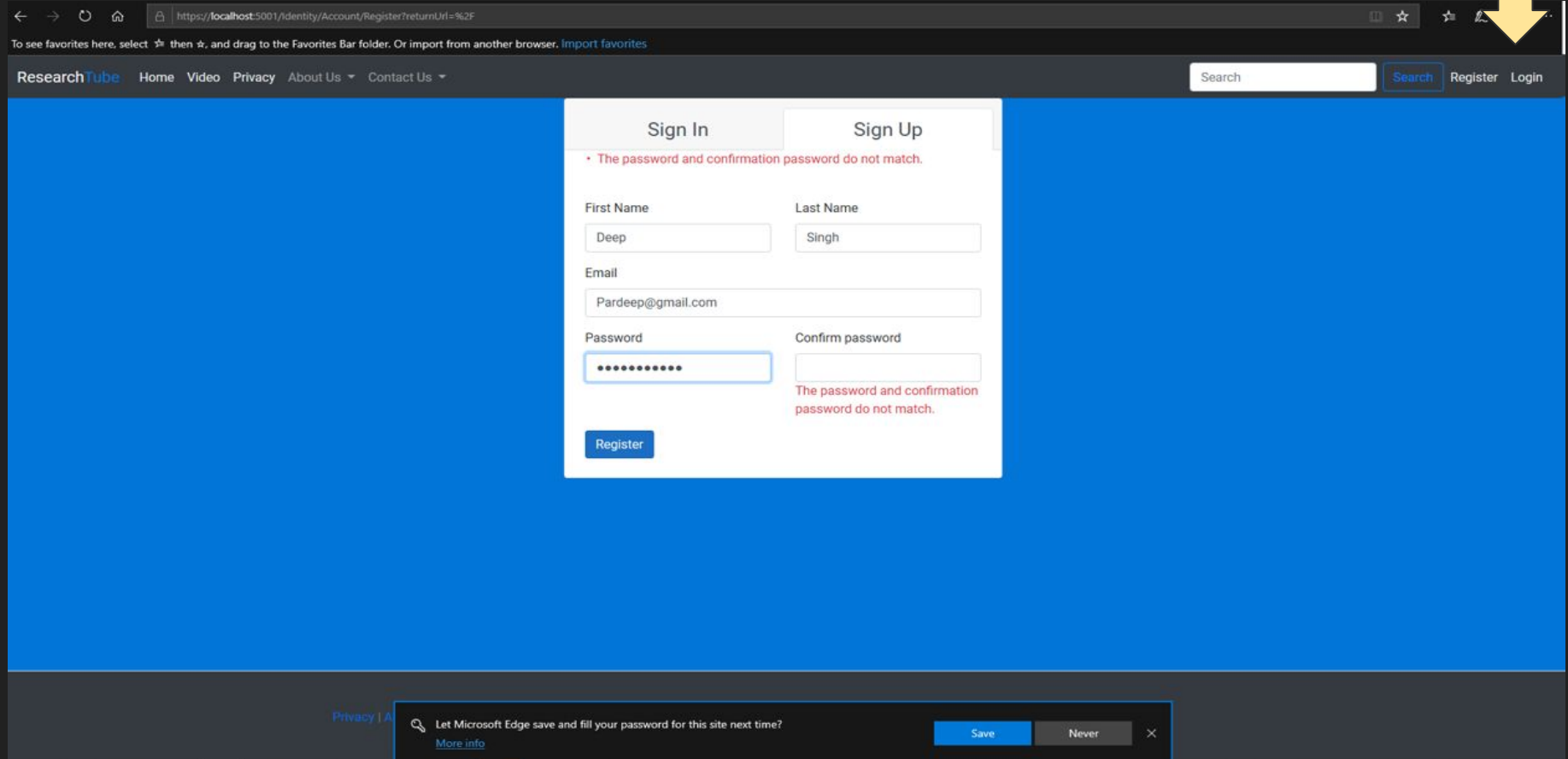
Password

☐ Remember me?

Log in

[Register as a new user](#)

Pardeep: Set Server Side Validation



The screenshot shows a web browser window with the address bar displaying `https://localhost:5001/identity/Account/Register?returnUrl=%2F`. The page has a dark blue header with the "ResearchTube" logo and navigation links: Home, Video, Privacy, About Us, and Contact Us. On the right side of the header is a search bar and links for Register and Login. A yellow arrow points to the top right corner of the browser window.

The main content area has a blue background. In the center is a white registration form with two tabs: "Sign In" and "Sign Up". The "Sign Up" tab is active. The form contains the following fields and messages:

- A red error message at the top: "The password and confirmation password do not match."
- First Name: Input field with the value "Deep".
- Last Name: Input field with the value "Singh".
- Email: Input field with the value "Pardeep@gmail.com".
- Password: Input field with masked characters ".....".
- Confirm password: Input field.
- A red error message below the confirm password field: "The password and confirmation password do not match."
- A blue "Register" button at the bottom of the form.

At the bottom of the browser window, there is a Microsoft Edge notification bar that says: "Let Microsoft Edge save and fill your password for this site next time?" with a "More info" link, a "Save" button, a "Never" button, and a close button (X).

Pardeep: Create Session Cookie



ResearchTube

[Home](#)

[Video](#)

[Privacy](#)

[About Us](#)

[Contact Us](#)

Search

Hello Pardeep@gmail.com! [Logout](#)

DevTools - localhost:5001/

Elements Console Sources Network Performance Memory **Application** Security Lighthouse

Application

- Manifest
- Service Workers
- Clear storage

Storage

- Local Storage
- Session Storage
- IndexedDB
- Web SQL
- Cookies**
 - https://localhost:5001

Cache

- Cache Storage
- Application Cache

Filter

Name	Value	Domain	Path	Expires / Max-A...	Size	HttpOnly	Secure	SameSite	Priority
AspNetCore.Identity.Application	CfDJ8FwP_x76Esp/mMVC0yxEKVY9c6AqMXig6jDXn8CC3QvW5U4NAITOhFuZ3i8MGRBLV66...	localhost	/	Session	656	✓	✓	Lax	Medium
1P_IAR	2020-06-16-05	.gstatic.com	/	2020-07-16T05:...	19		✓	None	Medium
AspNetCore.Antiforgery.TWbp8EvQ_VE	CfDJ8FwP_x76Esp/mMVC0yxEKVb3_Skuy4D0m0IngAAN5y10V8Z9KZEKNZuwA1SnelmYLLqCV...	localhost	/	Session	190	✓		Strict	Medium

Pardeep: Store “Remember Me” token in the Cookie

Email

Pardeep@gmail.com

Password

☒ Remember me?

Log in

DevTools - localhost5001/

Elements Console Sources Network Performance Memory Application Security Lighthouse

Application

- Manifest
- Service Workers
- Clear storage

Storage

- Local Storage
- Session Storage
- IndexedDB
- Web SQL
- Cookies
 - https://localhost5001/

Cache

- Cache Storage
- Application Cache

Filter

Name	Value	Domain	Path	Expires / Max-Age	Size	HttpOnly	Secure	SameSite	Priority
AspNetCore.Identity.Application	CfDJ8FwP_x76EspImMVC0yxEXVZ5Zq47rEkP3YI8mRt1F-XSMNGSahqSzYXP6_WFGqLedxcg9...	localhost	/	2020-07-03T04:39:44.710Z	678	✓	✓	Lax	Medium
1P_JAR	2020-06-16-05	.gstatic.com	/	2020-07-16T05:54:13.546Z	19		✓	None	Medium
AspNetCore.Antiforgery.TWbp8EvQ_VE	CfDJ8FwP_x76EspImMVC0yxEXVb3_Skuy4D0m0IngAAN5y10V8Z9KZEKNZuwA1SnelmYLqCV...	localhost	/	Session	190	✓		Strict	Medium

Pardeep: Database Result

The screenshot shows the SQL Server Enterprise Manager interface. On the left, the Object Explorer displays the database structure, with 'dbo.AspNetUsers' highlighted. The main window shows a SQL query and its results.

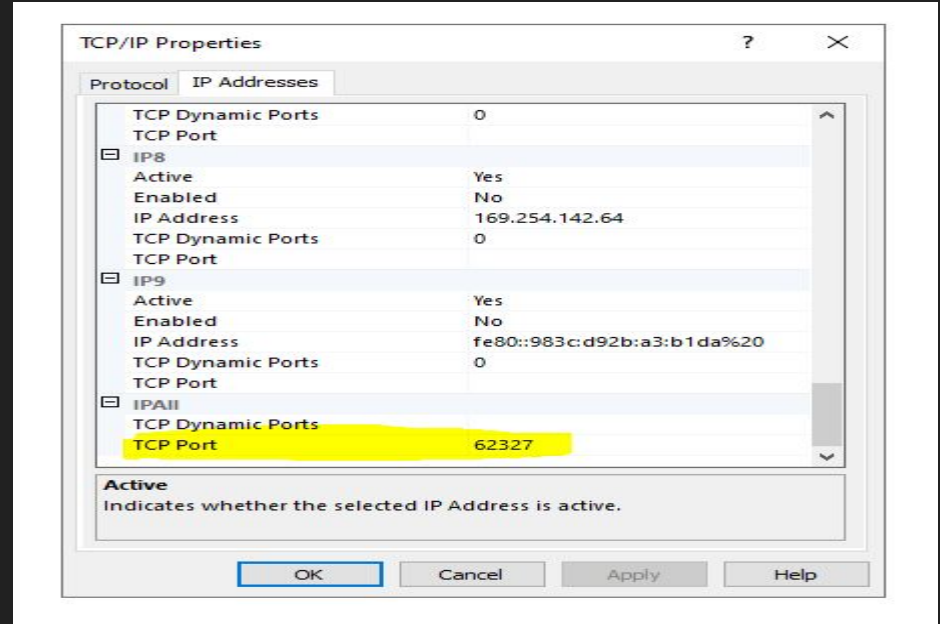
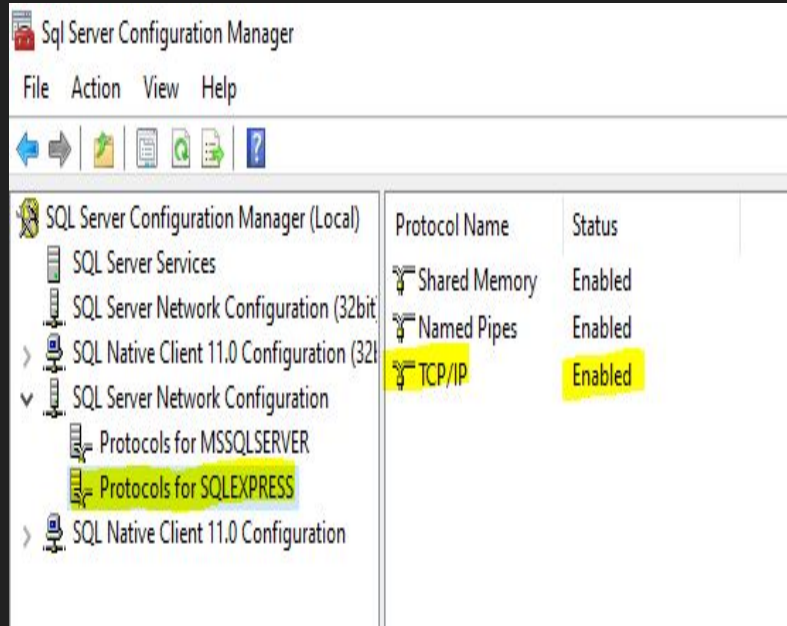
SQL Query:

```
/****** Script for SelectTopNRows command from SSMS *****/  
SELECT TOP (1000) [Id]  
    , [UserName]  
    , [NormalizedUserName]  
    , [Email]  
    , [NormalizedEmail]  
    , [EmailConfirmed]  
    , [PasswordHash]  
    , [SecurityStamp]  
    , [ConcurrencyStamp]  
    , [PhoneNumber]  
    , [PhoneNumberConfirmed]  
    , [TwoFactorEnabled]  
    , [LockoutEnd]  
    , [LockoutEnabled]  
    , [AccessFailedCount]  
    , [FirstName]  
    , [LastName]  
FROM [ResearchTube].[dbo].[AspNetUsers]
```

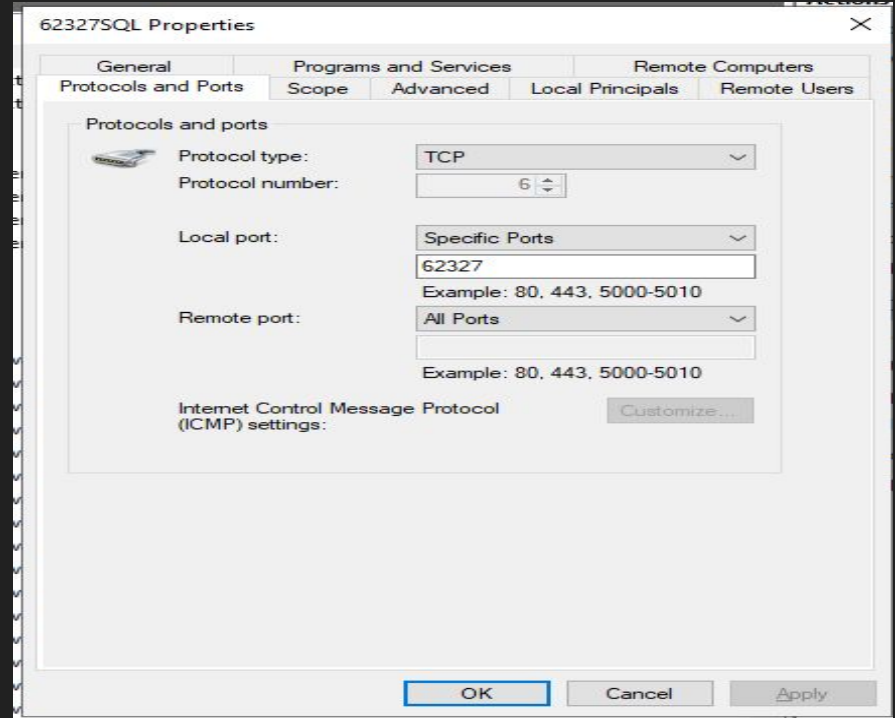
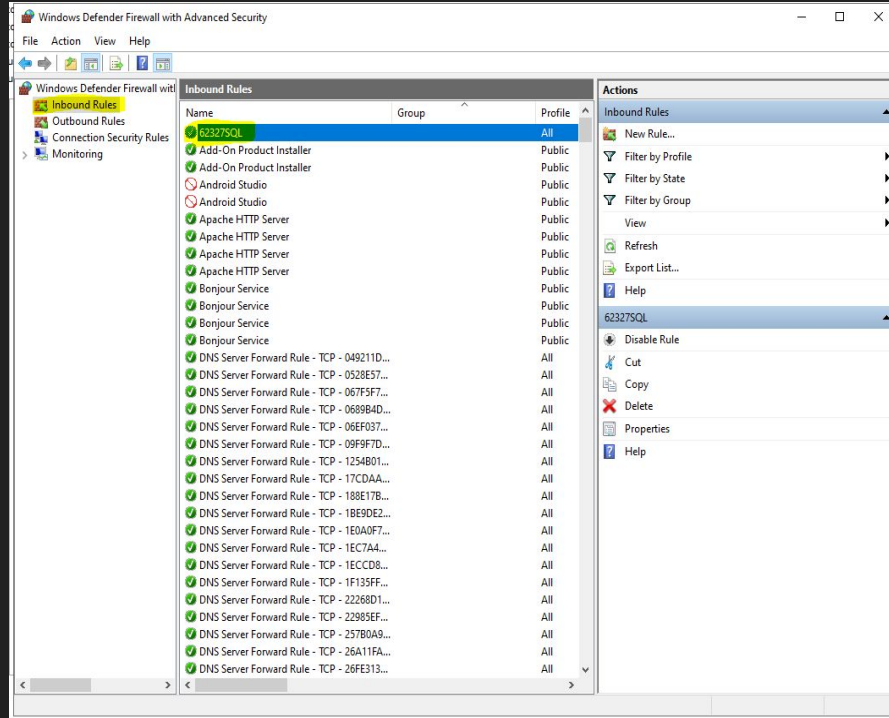
Results:

	Id	UserName	NormalizedUserName	Email	NormalizedEmail	EmailConfirmed	PasswordHash	SecurityStamp
1	21f86856-26e7-47aa-a936-28777edde23	Pardeep@gmail.com	PARDEEP@GMAIL.COM	Pardeep@gmail.com	PARDEEP@GMAIL.COM	0	AQAAAAEAACoQAAAAECvSH38ydlT+szUNvYgqonwPfr8XB...	P7WTM55ZE6ZKZT25V
2	7038c4da-e0eb-4ea5-982a-1a11c0640f66	rathore@gmail.com	RATHORE@GMAIL.COM	rathore@gmail.com	RATHORE@GMAIL.COM	0	AQAAAAEAACoQAAAAEG9vzVhuowbSW7960h710f0M5pSd1...	EBRGPMZJHU4SBJ6CC

Pardeep: Enable TCP/IP Protocol



Pardeep: Added New Inbound Rules



Marcus

- Implementing Stripe payment API (Setting up subscriptions and Stripe Dashboard) (16 hours)
- Learning about webhooks to interact with our database. (2 hours)
- Attempting to set up connectivity to remote server with Azure Data Studio / mssql CLI (2 hours)
- Setting up personal Docker (2 hours)
- Plan Page (1 hour)

Total Individual Hours: 23 hours

Plan Page

Free	Basic	Pro
\$ 0.00 / month	\$ 9.99 / month	\$ 19.99 / month
✓ Feature 1	✓ Feature 1	✓ Feature 1
✗ Feature 2	✓ Feature 2	✓ Feature 2
✗ Feature 3	✗ Feature 3	✓ Feature 3
Sign Up	Sign Up	Sign Up

Stripe Subscription

ResearchTube

\$9.99

Subscribe to the Basic Plan

Payment details

asdf@asdf.com

VISA 4242 04 / 24 242 42424



Your card will be immediately charged \$9.99.

Stripe Dashboard

dashboard.stripe.com/test/dashboard



ResearchTube

Search...

Feedback about this page?



Home

Activate your account

Payments

Balances

Customers

Connected accounts

Products

Reports

Developers

Viewing test data

Settings

Today

Gross volume

Jun 17, 2020

\$0.00

\$129.93

1:33 PM



CAD Balance

View

\$731.25

Estimated future payouts

Payouts

View

Reports overview

Last 7 days

Jun 13-Jun 19

compared to

Previous period

Daily

Hourly

Edit charts

Gross volume

+100.0%

\$769.90

\$0.00



Net volume from sales

+100.0%

\$731.25

\$0.00



New customers

+100.0%

12

0



Successful payments

+100.0%

39

0

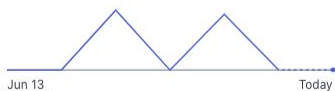


Spend per customer

+100.0%

\$18.99

\$0.00



Dispute activity

0.0%

0%

0%



Stripe Dashboard Webhook

ResearchTube

Home

Activate your account

Payments

Balances

Customers

Connected accounts

Products

Reports

Developers

API keys

Webhooks

Events

Logs

Viewing test data

Settings

Search...

Feedback about this page?

Endpoints

TEST DATA

+ Add endpoint

URL	VERSION	MODE	LAST 7 DAYS	ERROR RATE
https://enkbp6ua61w9n.x.pipedream.net	2020-03-02	Test		0%

Devices receiving events with the Stripe CLI

Use the Stripe CLI to listen and trigger test mode events.

Install CLI

DEVICE	VERSION	LAST SEEN
Marcuss-MacBook-Pro-2.local	1.4.1	1 hour ago

Learn more about webhooks.

RequestBin Webhook Tests

pipedream

▼ Untitled private

Endpoint <https://enkbp6ua61w9n.x.pipedream.net/> Copy + New

LIVE PAUSE

Q Type to search...

Today

1:35:25 PM	GET	/favicon.ico
1:34:47 PM	GET	/favicon.ico
1:34:46 PM	GET	/
11:40:26 AM	POST	/
11:39:56 AM	POST	/
11:35:47 AM	POST	/sample/post/request/
11:35:47 AM	GET	/sample/get/request?id=ddc5f0ed-60ff-4435-abc5-...

HTTP REQUEST

1dXolICUwooeoFNp8ICQLDb6PDc 2020-06-19T15:35:47.681Z

Details	GET	/sample/get/request?id=ddc5f0ed-60ff-4435-abc5-590fafe4a771×tamp=1544827965&event=delivered
Headers	► (11) headers	copy
Query	▼ (3) query parameters	copy
id	ddc5f0ed-60ff-4435-abc5-590fafe4a771	
timestamp	1544827965	
event	delivered	

NEW

Preview the new Request Bin — now with an API and more sources!

Create HTTP Source View on Github

- Create bins and inspect events from your browser or via APIs
- Generate events from [HTTP requests](#) or [RSS feeds](#) — more app integrations coming soon!
- Trigger serverless Node.js workflows on every event with integrated auth for 100+ apps

Yue Wang

- Fixing the hyperlink on the Sign Up page (1 hour)
- Making a dynamic header when users log in (1 hour)
- Learning and working on uploading the images into database (9 hours)
- Learning how to create the database (8 hours)

Total hours: 19 hours

Zhewen Zhang

- Improve the profile page and contact us page (4 hours).
- Working on upload video from local(6 hours).
- Learning c# and .net(6 hours)

Name

First Name

Last Name

E-mail

enter email here

Comment & Message

comments here

Submit



460 Doyle Avenue, Kelowna, BC



upload picture

Zhewen Zhang

Personal Information

 First Name:

 Last Name:

 E-mail:

 Birthday: 

 E-mail:


 Birthday:

年/月/日



Address

 Country:

 Province:

 Address:

 Post Code:

Payment Method

 Payment Method:

Save Change

Zhaoyang Zhong

- Improve UI layout
- Fix UI bugs
- Work on info button tooltips on sign up page

Progress and Design Decisions

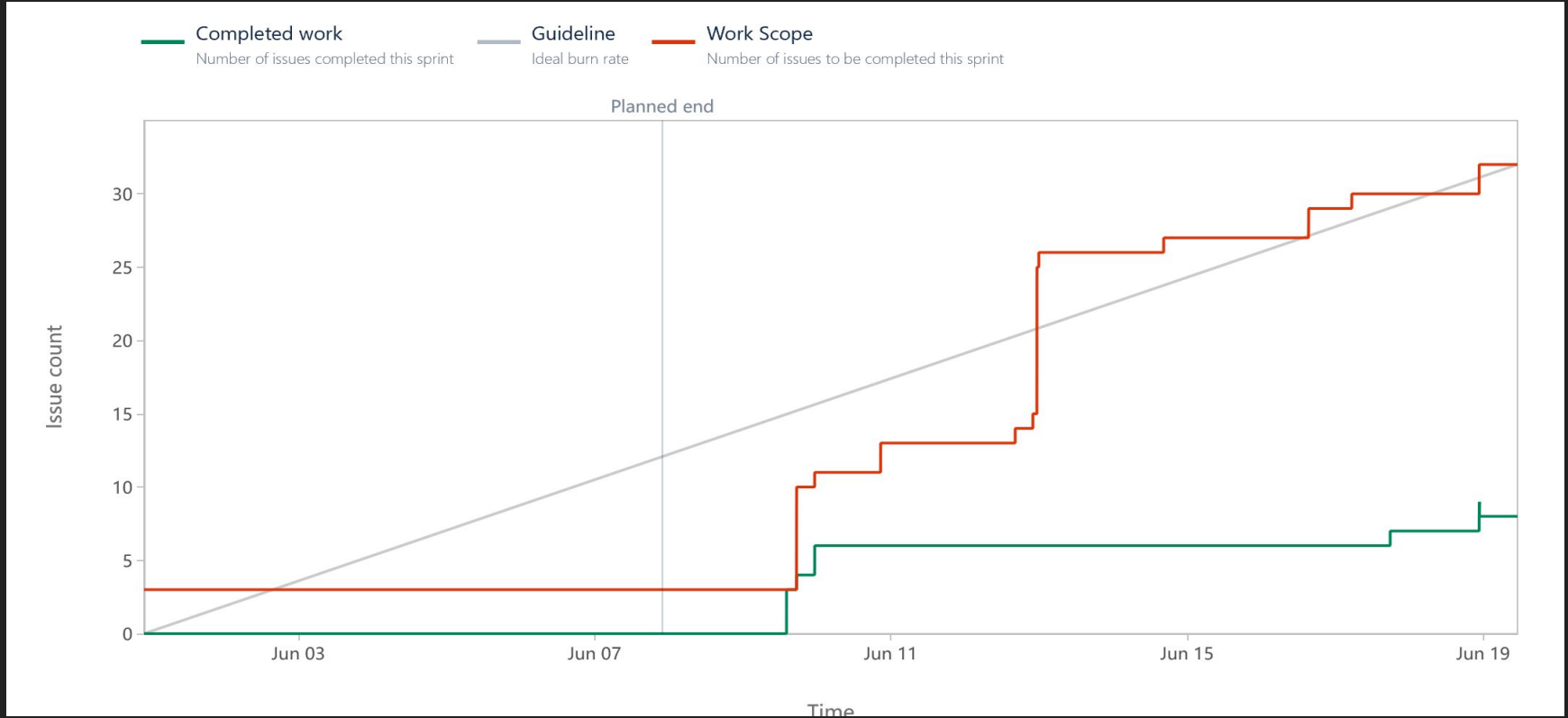
- Set up server, and run initial migration to create user table
- Identity Api is implemented: Login and registration
- Stripe dashboard is customized
- Will not be storing payment information in our database

Progress and Design Decisions

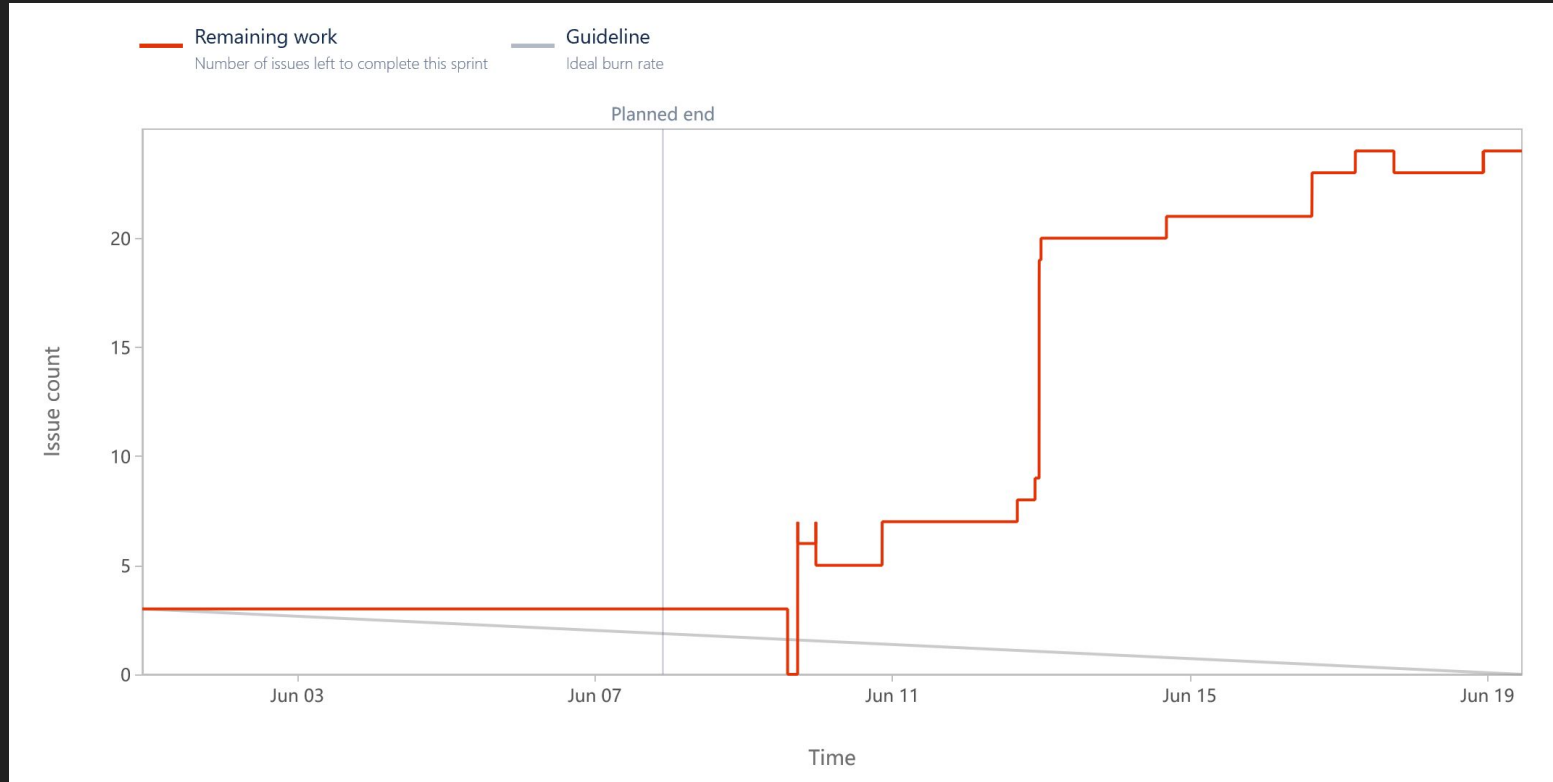
Issues:

- Some icon and cosmetic issues.
- Different web browser rendering issues.
- Images do not load on the About Us page.
- Stripe set-up-subscription cannot complete new orders

Burn up Chart



Burn down Chart



Planning for Next Sprint

- Implement AI api for creating a video, and store the video on server.
- Display videos categorically on the Video page.
- Fully implement Stripe subscription method into website.
- Access Level according to the payment Plan

Review of Code and Commits

Pardeep : 24 commits

Marcus : 5 Commits

Zhaoyang: 1 commit

Yue Wang: 2 commits