

Final Report

COSC 4P02 Software Engineering II

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Please find the following attached files with this report:

1. User guide for the application setup
2. Final power point presentation of product.
3. Test case report (test case excel sheet)
4. User guide video - <https://youtu.be/6hawMy3JRDU>
5. Hosted website: [Web Summarizer \(web-summarizer-nf8x.onrender.com\)](http://web-summarizer-nf8x.onrender.com)

Final view of our product backlogs

Epic

The screenshot displays the Jira Backlog interface. On the left, a sidebar shows a hierarchy of Sprints, Releases, and Epics. The 'C4WS-19 User Management' epic is expanded, listing 11 issues with their IDs and descriptions. The 'C4WS-21 Web summarization and link shortener' epic is also visible. The main panel shows the details for the 'C4WS-19 User Management' epic, including a description, success metrics, and a list of child issues. The 'Child issues' section shows a list of 6 issues, all marked as 'DONE'. At the bottom, there is a comment box and a 'Pro tip' message.

Sprints

Releases

Epics

- C4WS-19 User Management**
 - ✓ C4WS-17 Design the home page for the application
 - ✓ C4WS-16 Design and implement database for the application
 - ✓ C4WS-1 Add "login/signup" feature in the application
 - ✓ C4WS-65 As a user I should be able to reset my password
 - ✓ C4WS-37 Add google/Facebook authentication for login/signup
 - ✓ C4WS-43 Custom URL link generator for Pro users
 - ✓ C4WS-64 As an existing user I should be able to login to my account
 - ✗ C4WS-62 Fix register and login button
 - ✓ C4WS-72 Add registration feature for the new users
 - ✓ C4WS-78 Create and store isLoggedIn and isProUser flags under the session
 - ✓ C4WS-82 Adapt OAuth2 Users to web summarizer User
 - ✓ C4WS-83 C4WS-83 Show all user settings and history on the account page
 - ✓ C4WS-84 Update OAuth login buttons on FE
 - ✓ C4WS-88 Update account page to pre-fill email and save any changes to account info
- C4WS-21 Web summarization and link shortener**

+ Create Epic

C4WS-19 User Management

Description

Create all the components to handle user in the website. The goal is to make the summarizer available to everyone, but in order to use some of the special features, users must login first. This includes having a login/signup option, having database entries for the previous users, keeping history of previous shortened links. If the user wants to use pro features, they must login before making the payment.

Success Metric: Once the system can successfully store, update, delete the user information in the system, and users can access required functionality of the application.

Big user story: As a user I should be able to manage my user account to login, register, manager history and manage passwords using the application.

Child issues

Order by **100% Done**

- ✓ C4WS-17 Design the home page for the application **4** **100% Done**
- ✓ C4WS-16 Design and implement database for the applic... **2** **100% Done**
- ✓ C4WS-1 Add "login/signup" feature in the application **5** **100% Done**
- ✓ C4WS-65 As a user I should be able to reset my password **3** **100% Done**
- ✓ C4WS-37 Add google/Facebook authentication for login... **4** **100% Done**
- ✓ C4WS-43 Custom URL link generator for Pro users **3** **100% Done**

YS Add a comment...

Pro tip: press **Ctrl** to comment

Design the home page for the application

Attach Add a child issue Link issue Create

Description

Aa **B** **I** ... **A** ... **Link** **@** **Emoji** **Table** **Code** **Info** **+**

As a user

I want to access the system through a web interface for easy access

so that I explore the website effortlessly

Design the UI of the home page of the application. This will include text box options if someone wants to use URL submission feature or if they want to include the text itself for the summarization. Other things that will be included are login/signup button, upgrade to pro, services provided, URL shortener etc.







Save

Cancel

Child issues

Order by ... +

100% Done

- | | | |
|---|---------------------------|--|
|  C4WS-22 | FE - Homepage design |   DONE |
|  C4WS-23 | BE - Homepage development |   DONE |

YS

Add a comment...

Pro tip: press **M** to comment

Done

Done

Actions

Details

Assignee

 Tom Van Veen

[Assign to me](#)

Labels

[Development](#) [design](#) [product](#) [ux](#)

Parent

 C4WS-19 User Management

Sprint

None +1

Story point estimate

4

Fix versions

None

Development

1 branch

1 commit

3 months ago

1 pull request

MERGED

Releases

Reporter

 yuvraj sehgal

C4WS-19 / C4WS-16

Design and implement database for the application

Attach Add a child issue Link issue Create ...

Description

As a database admin

I want be administer the users information

so that I can manage the database entries of users

This issue requires the designing and implementation of the database for user management. This includes setting up a PostgreSQL at localhost for local development. The design needs to be uploaded on confluence for future references and changes.

The Design and Implementation must be set up in all the environments including UAT, IST and PROD.

Child issues Order by 100% Done

C4WS-31	Add Design to Confluence	1	YS	DONE
C4WS-32	UAT Database setup	2	YS	DONE
C4WS-33	IST Database setup	2	YS	DONE
C4WS-36	PROD Database setup	2	YS	DONE
C4WS-34	Test UAT DB	2	YS	DONE

YS Add a comment...

Pro tip: press M to comment

C4WS-16 / C4WS-31

Add Design to Confluence

Attach Link issue Create ...

Description

Add the UML design of the Relational Database to the confluence page for future reference and changes. Once completed, link the confluence page with this issue.

Activity

Show: All Comments History

Newest first

YS Add a comment...

Pro tip: press M to comment

1

Done Done Actions

Details

Assignee

YS

yuvraj seghal

Labels

Database

Development

design

Parent

+

C4WS-19 User Manag...

Sprint

None

+1

Story point estimate

2

Fix versions

None

Development

+

Create branch

+

Create commit

Releases

Reporter

YS

yuvraj seghal

Created January 24, 2024 at 2:09 PM
Updated February 6, 2024 at 1:47 AM
Resolved February 6, 2024 at 1:47 AM

Configure

1

Done Done Actions

Details

Assignee


YS

yuvraj seghal

Labels

Database design

Parent ⓘ

 C4WS-16 Design and implement datab...

Sprint

None +1

Story point estimate

1

UAT Database setup

[Attach](#) [Link issue](#) [Create](#) [...](#)

Description

Create the database for the UAT testing environment. Once the database is created share the information like credentials required, Port, host, and other required information for connection.

Activity

Show: [All](#) [Comments](#) [History](#)

Newest first ↕

YS

Pro tip: press **M** to comment

Done

✓ Done

⚡ Actions

Details

Assignee	YS yuvraj sehgal
Labels	Database design
Parent	C4WS-16 Design and i...
Sprint	None +1
Story point estimate	2
Fix versions	None

IST Database setup

[Attach](#) [Link issue](#) [Create](#) [...](#)

Description

Create the database for the IST testing environment. Once the database is created share the information like credentials required, Port, host, and other required information for connection.

Activity

Show: [All](#) [Comments](#) [History](#)

Newest first ↕

YS

Pro tip: press **M** to comment

Done

✓ Done

⚡ Actions

Details

Assignee	YS yuvraj sehgal
Labels	design
Parent	C4WS-16 Design and i...
Sprint	None +1
Story point estimate	2
Fix versions	None

C4WS-19 / C4WS-1

Add "login/signup" feature in the application

Attach Add a child issue Link issue Create ...

Description

As a user

I want to login/signup to the system through a web interface for easy access

so that I explore other features of the application for which login is required

This issue requires the designing and implementation of the user management system for the application. This includes adding BE and FE functionality to the application for user registration i.e. login/signup. Once the development is completed make sure to write unit tests.

Child issues

Order by ... +

100% Done

C4WS-25	FE - Add "login/signup" button	TV	DONE
C4WS-26	BE - for user login and registration	RT	DONE

Activity

Show: All Comments History

Newest first

YS

Add a comment...

Pro tip: press **M** to comment

1

Done

Done

Actions

Details

Assignee

YS yuvraj seghal

Labels

Development design ux

Parent

C4WS-19 User Management

Sprint

None +1

Story point estimate

5

Fix versions

None

Development

Create branch

1 commit

3 months ago

1 pull request

MERGED

Releases

Reporter

YS yuvraj seghal

C4WS-1 / C4WS-25

FE - Add "login/signup" button

Attach Link issue Create ...

Description

Create the front-end of the login/signup feature, this includes adding button, creating forms, unit testing the FE.

Linked issues

is blocked by

C4WS-62	Fix register and login button	YS	DONE
---------	-------------------------------	----	------

Activity

Show: All Comments History

Newest first

1

Done

Done

Actions

Details

Assignee

TV Tom Van Veen

Assign to me

Labels

Development ux

Parent

C4WS-1 Add "login/si...

Sprint

None +1

Story point estimate

None

Fix versions

None

C4WS-1 / C4WS-26

BE - for user login and registration

Attach

Link issue

Create

Description

Add BE code for user management, this will include connecting to DB for retrieval of existing users for login and adding new valid users to the database. The unit tests must be included.

Activity

Show: All Comments History

Newest first

YS

Add a comment...

Pro tip: press **M** to comment

Done

Done

Actions

Details

Assignee

RT

Ralph Terte

Assign to me

Labels

Development

Parent

C4WS-1 Add "login/si...

SprintNone

+1

Story point estimateNone

Fix versionsNone

C4WS-19 / C4WS-65

As a user I should be able to reset my password

Attach

Add a child issue

Link issue

Create

Description

As a user

I want to reset my older passwords using my email

so that I can have new passwords if i forget them

Create a service that will allow users to reset the passwords of their accounts using a secured OTP email service. This will allow users to get an email and by using that OTP they can reset the password

Activity

Show: All Comments History

Newest first

YS

Add a comment...

Pro tip: press **M** to comment

Done

Done

Actions

Details

Assignee

RT

Ralph Terte

Assign to me

Labels

Development

product

Parent

C4WS-19 User Manag...

Sprint

Sprint 5

+1

Story point estimate

3

Fix versionsNone

Development

2 branches

4 commits18 days ago

1 pull requestMERGED

Releases

Reporter

YS

yuvraj sehgal

Created February 26, 2024 at 12:04 PM

Updated 11 minutes ago

Resolved March 19, 2024 at 3:42 PM

Add google/Facebook authentication for login/signup

Attach Add a child issue Link issue Create ...





Description

Use Google/Facebook's API for user authentication. Add both BE and FE code for this feature and do necessary testing including unit tests.

Child issues

Order by ... +

100% Done

-  **C4WS-38** FE Add "login/signup with facebook/google" button  **DONE**
-  **C4WS-39** BE Google/Facebook login  **DONE**

Activity

Show: All Comments History

Newest first ↓



Add a comment...




Pro tip: press **M** to comment

Done

✓ Done

⚡ Actions

Details

Assignee	 Ralph Terte Assign to me
Labels	Development
Parent	 C4WS-19 User Manag...
Sprint	None +1
Story point estimate	4
Fix versions	None
Development	1 branch 2 commits 3 months ago 1 pull request MERGED
Releases	
Reporter	 yuvraj seghal

Created January 26, 2024 at 2:33 AM

Updated February 9, 2024 at 9:18 AM

Resolved February 9, 2024 at 9:18 AM

⚙️ Configure

C4WS-37 / C4WS-38

FE Add "login/signup with facebook/google" button

Attach Link issue Create ...

Description

Add required front end features such as an option with Google and Facebook logo on the home page.

Activity

Show: All Comments History

Newest first

YS Add a comment...

Pro tip: press **M** to comment

1



Done

Done

Actions

Details

Assignee Unassigned



Assign to me

Labels

Development ux

Parent

C4WS-37 Add google/...

Sprint

None +1

Story point estimate

5

Fix versions

None

Development

Create branch

Create commit

Releases

Reporter

YS yuvraj sehgal

Created January 26, 2024 at 2:36 AM

Updated February 13, 2024 at 5:08 PM

Resolved February 13, 2024 at 5:08 PM

Configure

C4WS-37 / C4WS-39

BE Google/Facebook login

Attach Link issue Create ...

Description

Integrate the API from Google and Facebook into the BE code of the application.

Activity

Show: All Comments History

Newest first

YS Add a comment...

Pro tip: press **M** to comment

1



Done

Done

Actions

Details

Assignee YS yuvraj sehgal

Labels

Development

Parent

C4WS-37 Add google/...

Sprint

None +1

Story point estimate

4

Fix versions

None

Custom URL link generator for Pro users

[Attach](#) [Add a child issue](#) [Link issue](#) [Create](#) [...](#)

Description

As a user

I want to customize the URL if available

so that the webpage may be easier to access and remember

The user must be able to create customized URL links if it is not being used by other users.

This will be a Pro feature and user must be logged in to use this feature.

Child issues

Order by [...](#) [+](#)

100% Done

C4WS-54	FE - add input bar for custom URL endpoint input l...	-	DN	DONE
C4WS-55	BE - Generate and link the summaries with the qen...	-	DN	DONE

Activity

Show: [All](#) [Comments](#) [History](#)Newest first [↓](#)

Add a comment...

Pro tip: press **M** to commentDone [v](#)[✓](#) Done[⚡](#) Actions [v](#)Details [^](#)

Assignee	DN Duc Minh Nguyen Assign to me
Labels	Development design
Parent ①	C4WS-19 User Manag...
Sprint	None +2
Story point estimate	3
Fix versions	None
Development	1 branch Create commit v Create pull request
Releases	
Reporter	YS yuvraj seghal

Created January 26, 2024 at 3:39 AM

[⚙️](#) Configure

Updated 1 minute ago

Resolved April 16, 2024 at 10:55 PM

As an existing user I should be able to login to my account using secured JWT auth

[Attach](#) [Add a child issue](#) [Link issue](#) [Create](#) [...](#)

Description

As a user

I want to login into the application using secured JWT authentication

so that that my user data is always secured and protected from others

Add a security authentication layer between repositories and user interaction so that only authorized users can connect to the DB and the resources they are authorized for. This should be done using a security filter chain layer and authentication controllers.

Done [v](#)[✓](#) Done[⚡](#) Actions [v](#)Details [^](#)

Assignee	YS yuvraj seghal
Labels	Development
Parent ①	C4WS-19 User Manag...
Sprint	Sprint 5
Story point estimate	3
Fix versions	None

Fix register and login button


[Attach](#) [Add a child issue](#) [Link issue](#) [Create](#) [...](#)

Description

The login register button needs a fix, the FE model's name doesn't match with BE.

Linked issues

blocks

 **C4WS-25** FE - Add "login/signup" button TV DONE

Activity

Show: [All](#) [Comments](#) [History](#)



Newest first

Done

Done

Actions

Details

Assignee	 yuvraj sehgal
Labels	Development
Parent	 C4WS-19 User Manag...
Sprint	SCRUM Sprint 1
Story point estimate	2
Fix versions	None

Add registration feature for the new users

 Attach  Add a child issue  Link issue   Create  

Description

As a new user

I **want** to register in the application using my email address

so that the login using my credentials in the application

Activity

Show:  All  Comments  History

Newest first 



Pro tip: press **M** to comment

Done 

 Done

 Actions 

Details

Assignee

 yuvraj sehgal

Labels

None

Parent

 C4WS-19 User Management

Sprint

None

Story point estimate

2

Fix versions

None

Development

 [Create branch](#)

1 commit

2 months ago

1 pull request

MERGED

Releases

Reporter

 yuvraj sehgal

Create and store isLoggedIn and isProUser flags under the session

Attach Add a child issue Link issue Create ...

Description

Once the user buys the pro version it should be stored under the a session so that it remain valid. This will help to reduce the back-and-forth requests to authenticate requests

Activity

Show: All Comments History

Newest first



Add a comment...

Pro tip: press **M** to comment

Done

✓ Done

⚡ Actions

Details

Assignee	Tom Van Veen Assign to me
Labels	None
Parent	C4WS-19 User Manag...
Sprint	None +1
Story point estimate	None
Fix versions	None
Development	1 branch 2 commits 23 days ago

Adapt OAuth2 Users to web summarizer User

Attach Add a child issue Link issue Create ...

Description

Currently the DB does not store the oauth2 user information as it returns different attributes for a user. The application should use the data provided by the application and store them in DB.

Activity

Show: All Comments History

Newest first



Add a comment...

Pro tip: press **M** to comment

Done

✓ Done

⚡ Actions

Details

Assignee	yuvraj sehgal
Labels	None
Parent	C4WS-19 User Manag...
Sprint	None +1
Story point estimate	None
Fix versions	None
Development	Create branch 2 commits 15 days ago 1 pull request MERGED
Releases	
Reporter	yuvraj sehgal

Created April 5, 2024 at 11:08 PM

Updated April 16, 2024 at 10:50 PM

Resolved April 16, 2024 at 10:50 PM

Configure

C4WS-83 Show all user settings and history on the account page

[Attach](#) [Add a child issue](#) [Link issue](#) [Create](#) [...](#)

Description

As a user

I want to see and update my user information under accounts tab

so that I keep my account up-to-date

User should be able to update, delete, change LLM under the account sections once logged in. This will allow users to check the current status of their subscriptions and update when necessary

Activity

Show: [All](#) [Comments](#) [History](#)

Newest first

YS

Add a comment...

Pro tip: press **M** to comment

Done

Done

Actions

Details

Assignee [Tom Van Veen](#)
[Assign to me](#)

Labels None

Parent [C4WS-19 User Manag...](#)

Sprint None [+1](#)

Story point estimate 3

Fix versions None

Development 1 branch [+](#)

BRANCH

[C4WS-83-Show-all-user-settings-an...](#)

Repository: tv15jl/COSC-4P02-PROJECT

[View all development information](#)

Created April 6, 2024 at 1:35 PM

Updated April 9, 2024 at 2:39 PM

[Configure](#)

Update oAuth login buttons on FE

Attach Add a child issue Link issue Create

Description

Add google and github button along with the other sign up buttons in register/login modal

Activity

Show: All Comments History Newest first

YS

Add a comment...

Pro tip: press **M** to comment

Done Done Actions

Details

Assignee	TV Tom Van Veen
	Assign to me
Labels	None
Parent	C4WS-19 User Manag...
Sprint	Sprint 5
Story point estimate	1
Fix versions	None
Development	1 branch
	2 commits 8 days ago
	1 pull request MERGED
Releases	
Reporter	TV Tom Van Veen

Created April 17, 2024 at 12:52 PM
Updated April 18, 2024 at 4:28 PM
Resolved April 18, 2024 at 4:28 PM

Configure

C4WS-19 / C4WS-88

Update account page to pre-fill email and save any changes to account info

Attach Add a child issue Link issue Create ...

Description

improve the UX by automatically filling the available information in the forms so that user do not have to fill it again

Activity

Show: All Comments History

Newest first

YS

Add a comment...

Pro tip: press **M** to comment

1

Done

Done

Actions

Details

Assignee **TV** Tom Van Veen

[Assign to me](#)

Labels None

Parent **C4WS-19 User Manag...**

Sprint **Sprint 5**

Story point estimate **1**

Fix versions None

Development **1 branch**

BRANCH

C4WS-88-Update-account-page-to-p...

Repository: tv15jl/COSC-4P02-PROJECT

[View all development information](#)

Created last week

Updated last week

Resolved last week

Configure

Epic

Sprints

Releases

> C4WS-19 User Management

▼ C4WS-21 Web summarization and link shortener

- C4WS-3 Web summarizer for given URL
- C4WS-6 Add "share" link with others functionality
- C4WS-2 Add URL shortener to the application
- C4WS-42 Show history of past 20 summaries of Pro users
- C4WS-69 Add validation to input box for either a URL or text
- C4WS-61 Update web controller to retrieve and send data
- C4WS-39 Add get summary of text (not webpage)
- C4WS-89 Fix social link buttons and add copy link button and active short link to each summary

+ Create Epic

> Bug

C4WS-21

Web summarization and link shortener

Description

This epic relates to the ability of user to give a URL to a website and get the short summary of the text on that webpage. The user must be able to get a shortened link to the retrieved summary and must be able to share this link with others.

Success Metric: Once the application is successfully able to take URL or text as input and give the required summary as an output to the user. The interface of the application should be user friendly.

Big user story: As a user I want to see the summary of the webpage by giving the link to that website so that I can save some time and avoid unnecessary information.

Child issues

Order by 100% Done

- C4WS-3 Web summarizer for given URL **3** **100%** **DONE**
- C4WS-6 Add "share" link with others functionality **3** **100%** **DONE**
- C4WS-2 Add URL shortener to the application **3** **100%** **DONE**
- C4WS-42 Show history of past 20 summaries of Pro users **5** **100%** **DONE**
- C4WS-69 Add validation to input box for either a URL or... **3** **100%** **DONE**
- C4WS-61 Update web controller to retrieve and send data **3** **100%** **DONE**
- C4WS-39 Add get summary of text (not webpage) **2** **100%** **DONE**

YS Add a comment...

Web summarizer for given URL

[Attach](#) [Add a child issue](#) [Link issue](#) [Create](#) [...](#)

Description

As a user

I want to get the summary of a webpage at the given URL

so that I can save time by not reading unnecessary information.

This includes adding the LLM model to the application. The backend API needs to be merged with this model so that expected requirements are met successfully. Also create the frontend to accept the URL from the user, this URL will be passed to Web Scraper which will give the required input text to the LLM.

Child issues

Order by [...](#) [+](#)
100% Done

- C4WS-58 FE - Add URL input bar for the users to pass weblin... [DONE](#)
- C4WS-59 BE - Use LLM to generate the required summary [DONE](#)

Activity

Show: [All](#) [Comments](#) [History](#)Newest first [↕](#)

YS

Pro tip: press **M** to commentDone [v](#)[Done](#)[Actions](#) [v](#)Details [^](#)

Assignee	Duc Minh Nguyen Assign to me
Labels	None
Parent ①	C4WS-21 Web summa...
Sprint	None +1
Story point estimate	3
Fix versions	None
Development	Create branch 1 commit 3 months ago 1 pull request MERGED
Releases	
Reporter	yuvraj sehgal

Created January 24, 2024 at 10:33 AM

Updated February 9, 2024 at 2:45 PM

Resolved February 8, 2024 at 9:30 PM

[Configure](#)

Add "share" link with others functionality

Attach Add a child issue Link issue Create ...

Description

As a pro user

I want to generate short links

so that I can share them with my friends.

The user must be able to create shortened URL links if it is not being used by other users.
This will be a Pro feature and user must be logged in to use this feature.

Child issues

Order by ... +
100% Done

C4WS-48	FE - Add logo of various platforms like email, copy ...	Done
C4WS-49	BE - Add functionality to access various platforms t...	Done

Activity

Show: All Comments History

Newest first



Add a comment...

Pro tip: press **M** to comment

Done

Done

Actions

Details

Assignee

RT Ralph Terte

Assign to me

Labels

Development product ux

Parent

C4WS-21 Web summarization and link ...

Sprint

None +2

Story point estimate

3

Fix versions

None

Development

Create branch

1 commit

2 months ago

1 pull request

MERGED

Releases

Reporter

YS yuvraj sehgal

Add URL shortener to the application

Attach Add a child issue Link issue Create ...

Description

As a user

I want to create shortened URLs of the summary text

so that the weblink may be easier to access and remember

Users must be able to create a short link for the summary of text they have retrieved. This short URL can be shared with others to check the summary

Child issues Order by 100% Done

- C4WS-46 FE - Add button to get the shortened URL of the su... DONE
- C4WS-47 BE - Add logic to create a unique short URL for the... DONE

Activity

Show: All Comments History

Newest first

YS Add a comment...

Pro tip: press M to comment

Done Done Actions

Details

Assignee

DN Duc Minh Nguyen

Assign to me

Labels

Development

Parent

C4WS-21 Web summarization and link ...

Sprint

None +2

Story point estimate

3

Fix versions

None

Development

Create branch

Create commit

Releases

Reporter

YS yuvraj sehgal

Created January 24, 2024 at 10:33 AM

Show history of past 20 summaries of Pro users

Attach Add a child issue Link issue Create ...

Description

As a pro-user

I want to be able to see my summary history

so that I can revisit and access previous outputs

A user once logged in, should be able to see their past 20 summaries, this the data earlier than that can be removed from user's end. Also the link to these summaries must also be visible so that they can share previous data.

Child issues Order by 100% Done

- C4WS-52

FE - Create a table that shows the past 20 summar...

DONE
- C4WS-53

BE - Store the links of past 20 searches in the DB a...

DONE

Activity

Show: All Comments History

Newest first

YS Add a comment...

Pro tip: press M to comment

Done Done Actions

Details

Assignee yuvraj seghal

Labels Development design ux

Parent C4WS-21 Web summa...

Sprint Sprint 5

Story point estimate 5

Fix versions None

Development 1 branch
Create commit
Create pull request

Releases

Reporter yuvraj seghal

Created January 26, 2024 at 3:35 AM
Updated 4 days ago
Resolved 4 days ago

Configure

Add validation to input box for either a URL or text

Attach Add a child issue Link issue Create

Description

Add F.E validation of the text. User should not be able to submit malformed emails, urls, invalid names in the input box. Moreover, for text summarization there should be a cap of 2000 characters.

Activity

Show: **All** **Comments** History

Newest first



Pro tip: press **M** to comment

Done

Done

Actions

Details

Assignee	Tom Van Veen Assign to me
Labels	None
Parent	C4WS-21 Web summa...
Sprint	None
Story point estimate	
Fix versions	None
Development	1 branch Create commit Create pull request
Releases	
Reporter	Tom Van Veen

Add get summary of text (not webpage)

[Attach](#) [Add a child issue](#) [Link issue](#) [Create](#) [...](#)

Add attachment

Description

Aa **B** *I* ...

As a user

I want to summarize the my text

so that I can save some time instead of reading lengthy pages

Save

Cancel

Child issues

Order by ... +

100% Done

	C4WS-44	FE - Modify input text box to accept either a URL O...		DONE
	C4WS-45	BE - Add BE to get the summary of the given text		DONE

Activity

Show: [All](#) [Comments](#) [History](#)

Newest first ↕

YS

Add a comment...

Pro tip: press **M** to comment

Done

✓ Done

⚡ Actions

Details

Assignee	YS yuvraj sehgal
Labels	Development design product ux
Parent	C4WS-21 Web summa...
Sprint	None +1
Story point estimate	2
Fix versions	None
Development	Create branch 1 commit 2 months ago 1 pull request MERGED
Releases	
Reporter	YS yuvraj sehgal

Created January 24, 2024 at 5:34 PM

Updated February 26, 2024 at 11:55 AM

Resolved February 26, 2024 at 11:55 AM

Configure

Fix social link buttons and add copy link button and active short link to each summary

[Attach](#) [Add a child issue](#) [Link issue](#) [Create](#) [...](#)

Description

As a user

I **want** to have different share buttons, regenerate btns under the summarized texts
so that the I share the links and regenerate the texts if required

Activity

Show: [All](#) [Comments](#) [History](#)

Newest first 

YS

Add a comment...

Pro tip: press **M** to comment

Done

✓ Done

⚡ Actions

Details

Assignee

 Tom Van Veen

[Assign to me](#)

Labels

None

Parent

 C4WS-21 Web summarization and link ...

Sprint

[Sprint 5](#)

Story point estimate

3

Fix versions

None

Development

1 branch

1 commit

6 days ago

1 pull request

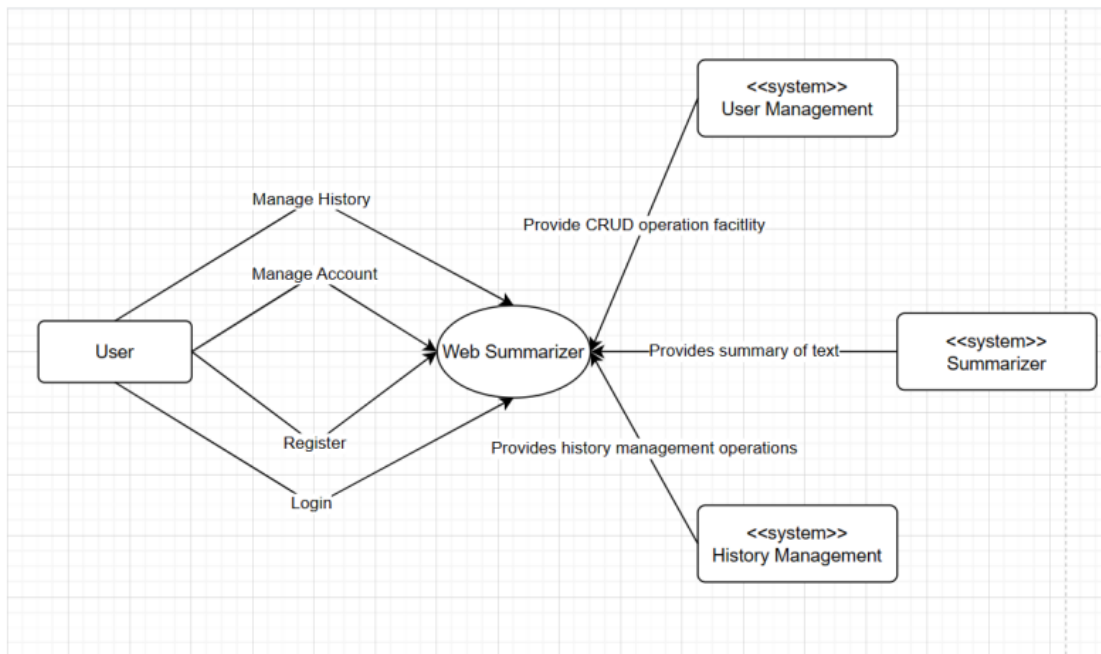
MERGED

Releases

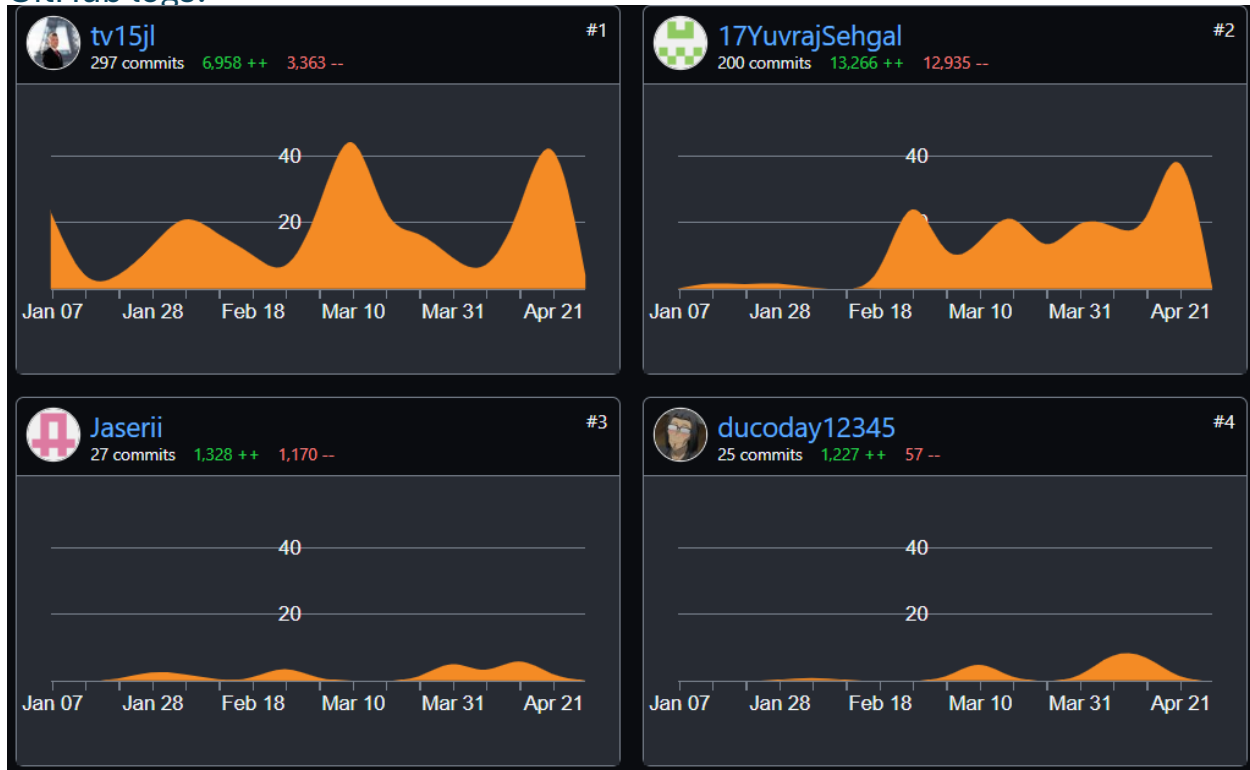
Reporter

 Tom Van Veen

Our system design



GitHub logs:



The uneven contribution from some of the contributors can be explained by the fact that they were not committing small changes while contributing. Most of the contributors committed all the work in one commit which caused an uneven distribution. Moreover, they were also involved in manual testing of the application which wasn't captured by GitHub. Also, some have contributed in the JIRA management, documentation while contributing in coding.

References:

<https://www.youtube.com/@CodeJava>

<https://www.youtube.com/watch?v=KYNR5js2cXE&pp=ygUUamF2YSBqd3Qgc3ByaW5nIGJvb3Q%3D>

<https://www.youtube.com/watch?v=HYGnVeCs0Yg&pp=ygUhc3ByaW5nIGJvb3QgYW5kIHRobW1lbGVhZiBwcm9qZWNO>

<https://www.youtube.com/watch?v=nP7O26fFkjl&pp=ygUhc3ByaW5nIGJvb3QgYW5kIHRobW1lbGVhZiBwcm9qZWNO>

For unit testing: Chat GPT and Diff blue