

Project: *WriteYourDay*

Git hub: <https://github.com/NitkamonSira/WriteYourDay-12DTP>

What is this project about?

This is a project about a website for creating a personal diary and keeping it private. It will be an easy to understand website which users can easily navigate through without stumbling upon any unwanted error.

Who is the target for this project?

This project is targeted to casual users who want to have an easy access and user friendly diary online which can be accessed any time they want with a device and internet. By offering a friendly and easy understanding interface, the website will be welcome for every user even users who are not familiar with technology.

What does this project do?

This project is a website for creating daily personal diaries made with python, html & css and sql database. This will allow users to create a new diary and save it secretly. It will contain a sign in & log in page.

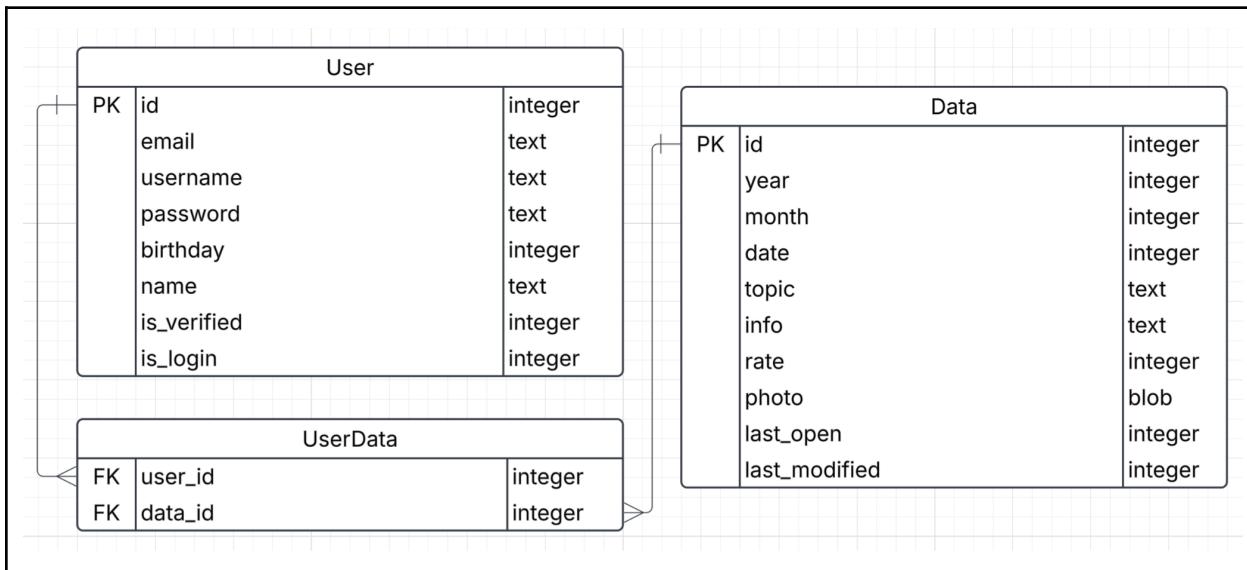
For sign in, users are required to enter their email, create their username and password and enter their name. Where email and username need to be unique and all of these four boxes must be filled. With the “sign in” button to click after filling up to check that their username and email is unique or not. If not, users need to fill in their information again.

Then, after signing in users will need to verify their email via their inbox. Users are required to verify their email to start writing their first diary.

For log in, users are required to enter their email or username in one box and enter the password in another box. To check that their username matches their password or not. If not, users are required to enter their email or username with password again.

After users finish log in or sign in, users will be led to the home page which will allow users to start writing a diary or access past diaries.

The database design



In the User table:

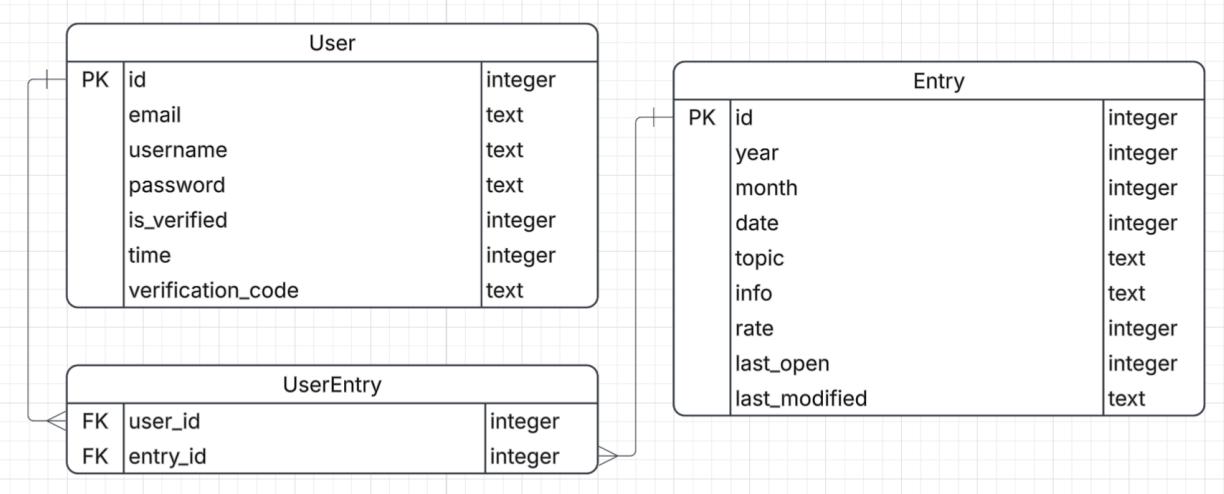
- The id column will be auto generated.
- The email and username column must be unique and not null.
- The email cannot be changed while the username can be changed.
- The birthday columns will be stored as integers in the form of YYYYMMDD, this can be null.
- The name column is the name that users enter, it can be anything, can be the same as another user and this can be null.
- In the is_verified column the default value will be 0(no) and will be changed to 1(yes) after the user has verified their email address.
- In the is_login column the value will be 0 for most of the time except when users have login and use the website it will change to 1.

In the Data table:

- The id column will be auto generated.
- The year, month and date will be auto generated as the dairy was created.
- The topic column is the topic of the dairy that the user entered, but the default will be "untitled dairy".
- The info column is any writing that the user created.
- The rate column is a number between 1-10 where 1 is lowest and 10 is highest.
- The photo column is to upload a photo.

- The last_open column is the date and time of last open of the current dairy stored as integers in the form of YYYYMMDDHHMMSS(year*4 month*2 date*2, time - hour in 24 hour*2 minute*2 second*2) eg. 7:45:32 pm on 4 April 2025 will be written as 20250404194532.

Database improvement



In the User table, time and verification_code columns were added to improve the verification process. The birthday and name column were removed since they aren't actually required. The time column will be the date that user sign in store in form of YYYYMMDDHHMM (year*4 month*2 date*2, time - hour in 24 hour*2 minute*2) to ensure that account is not created without verification for too long.

The verification_code column is used to store the user's verification code.

Table names are changed from Data to Entry and UserData to UserEntry since 'data' seem unclear. Also, in the UserEntry table column data_id was changed to entry_id.

In the Entry table the photo column was removed as the difficulty is above the expectation. The last_modified column data type is changed from integer to text since sorting is not required for this and storing as text is better for processing an outcome.

Relevant implication

An ethical implication in this context refers to the responsibility of respecting licensing agreements and the intellectual property of creators. In this project, the Red Hat Text font is used, which is licensed under the Open Font License (OFL). The OFL allows the font to be used, modified, and shared freely, as long as it is not sold on its own.

An important end user consideration in this project is ensuring accessibility for people with disabilities who interact with the site. To address this, a high-contrast colour palette has been applied, primarily using light yellow backgrounds with dark purple text and elements. This combination improves readability and visibility, particularly for users with visual impairments, and aligns with accessibility best practices by making content easier to distinguish and navigate.

A key privacy implication of this project relates to the protection and confidentiality of user data. Since users are required to log in before accessing their diaries, this ensures that only authenticated individuals can view their own entries, reducing the risk of unauthorized access. Additionally, if a user attempts to open a diary that does not belong to them, the system responds with a 404 error, which helps prevent data leaks by not revealing the existence or details of other users' diaries.

A sustainability and future-proofing implication is about ensuring a system remains efficient and adaptable over time while avoiding unnecessary resource use. In this project, the delete button supports sustainability by reducing storage of unwanted data and helps future-proof the system by giving users control over their content.

Relevant convention

The Recognize, Diagnose, and Recover from Errors heuristic is a usability principle that focuses on helping users understand when something has gone wrong, why it happened, and how they can fix it. Instead of showing vague or technical error messages, systems should provide clear, human-readable feedback that identifies the issue and guides the user toward a solution. For example, if a user enters incorrect login information, the system will display a red alert message. This not only makes the error recognizable but also helps the user diagnose the problem and recover by attempting the correct input, improving overall user experience. An example from the project:

WriteYourDay

Email

Username

Password

Confirm password

Your password must between 8 - 20 characters and contain at least 3 of the following:
 - Capital letter (A-Z)
 - Lower case letter (a-z)
 - Number
 - Special characters eg. !;_ -

[Sign Up](#)

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

WriteYourDay

Email

This is not an email!

Username

This username is already exist.

Password

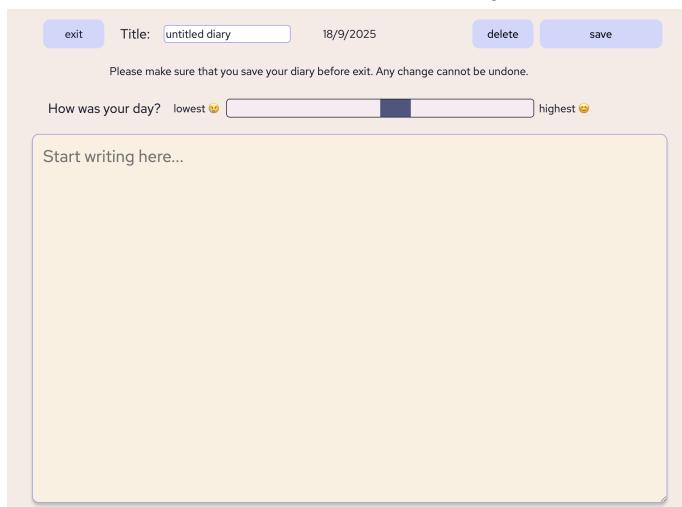
Confirm password

Your password is not passing the requirement

Your password must between 8 - 20 characters and contain at least 3 of the following:
 - Capital letter (A-Z)
 - Lower case letter (a-z)
 - Number
 - Special characters eg. !;_ -

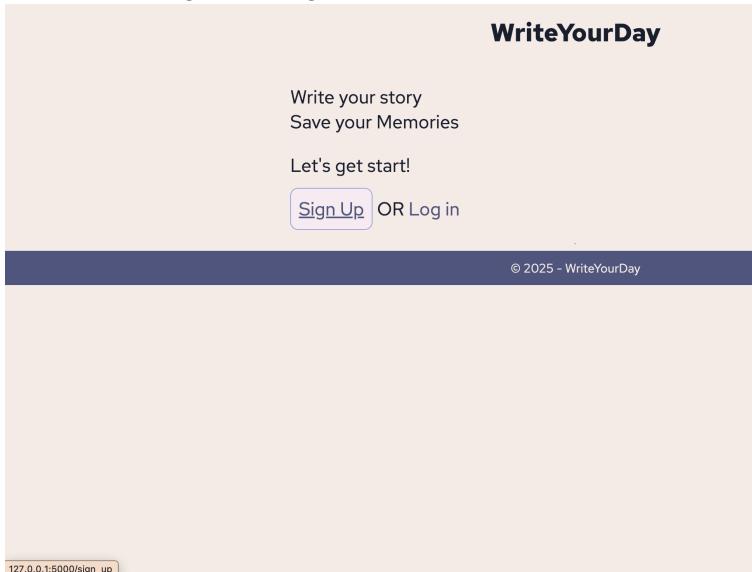
[Sign Up](#)

The Aesthetic and Minimalist Design heuristic is a usability principle that emphasizes keeping interfaces simple, clean, and focused on essential content. It suggests avoiding unnecessary information, clutter, or decorative elements that do not support the user's primary tasks, as these can distract or confuse users. A well-designed minimalist interface highlights important features, making it easier for users to navigate and complete their goals efficiently. For example, in a diary application, showing only the diary title, content, and key action buttons (save and delete) without excessive graphics or unrelated links helps users focus on writing and managing their entries. An example from the project:

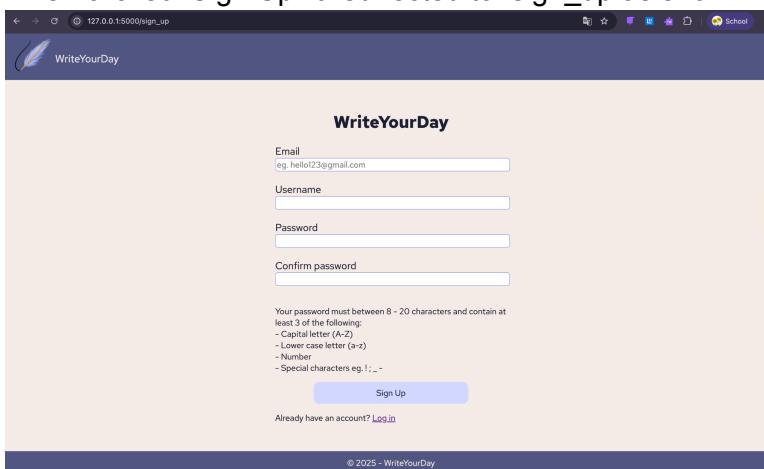


Data Integrity

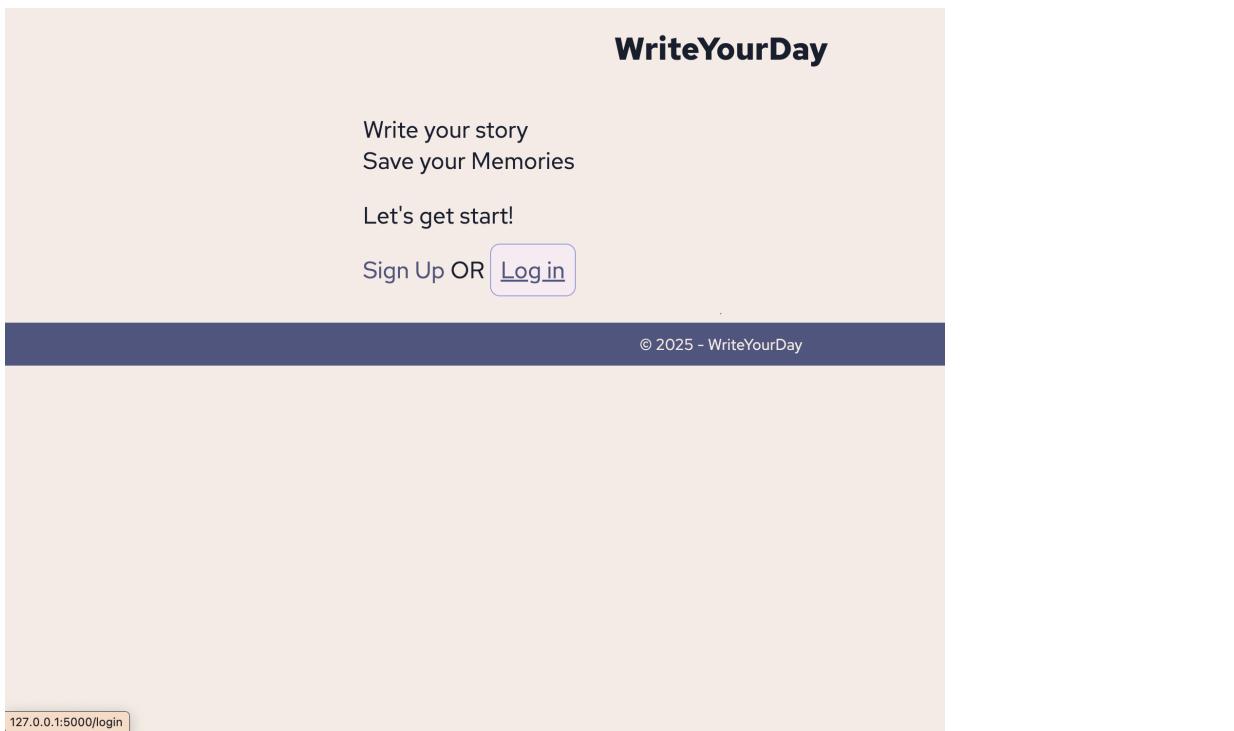
In the route /
When hovering over 'Sign Up' link is shown at the bottom left corner.



When clicked 'Sign Up' it redirected to /sign_up as shown.

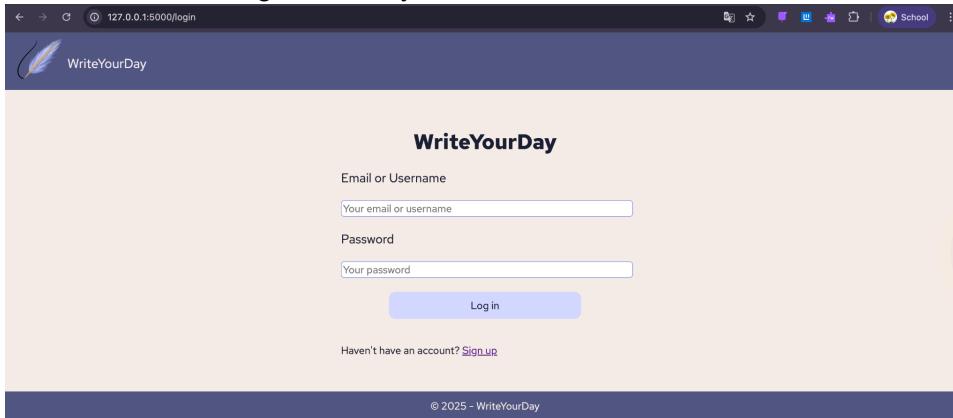


Also, there is 'Log in' on the same page, when hovering over it the link is shown at the bottom left corner.



127.0.0.1:5000/login

It is redirected to /login correctly after clicked.



In /sign_up after filling the form:

WriteYourDay

Email

Username

Password

Confirm password

Your password must be between 8 - 20 characters and contain at least 3 of the following:
- Capital letter (A-Z)
- Lower case letter (a-z)
- Number
- Special characters eg. !; _ -

[Sign Up](#)

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

It will be redirected to /verify

Verify Your Account

We've sent a verification code to **nitkamonsira@gmail.com**.
Please check your inbox and enter the code below:

Verification Code:

[Verify](#)

With email sending to the address

Verification code



noreply.writeyourday@gmail.com

to ▾

Hello test3,

Your verification code is:

818077

Please enter this code to complete your verification process.

If you didn't request this code, please ignore this email.

Do not share this code with anyone.

Best regards,

Write Your Day

And data inserted into database as underline:

	id	email	username	password	is_verified	time	verification_code
1	1	22632@burnside.school.nz	test1	07480fb9e85b9396af06f006cf1c95024af2531c65fb505cfbd0add1e2f31573	1	202509181601	080256
2	2	22632+1@burnside.school.nz	test2	07480fb9e85b9396af06f006cf1c95024af2531c65fb505cfbd0add1e2f31573	1	202509181606	059115
3	3	nitkamonsira@gmail.com	test3	07480fb9e85b9396af06f006cf1c95024af2531c65fb505cfbd0add1e2f31573	0	202509190040	818077

After filling verification code correctly, is_verified column will update

	id	email	username	password	is_verified	time	verification_code
1	1	22632@burnside.school.nz	test1	07480fb9e85b9396af06f006cf1c95024af2531c65fb505cfbd0add1e2f31573	1	202509181601	080256
2	2	22632+1@burnside.school.nz	test2	07480fb9e85b9396af06f006cf1c95024af2531c65fb505cfbd0add1e2f31573	1	202509181606	059115
3	3	nitkamonsira@gmail.com	test3	07480fb9e85b9396af06f006cf1c95024af2531c65fb505cfbd0add1e2f31573	1	202509190040	818077

User will be redirected to /main with their username showing same as the database in the image above

Hello, test3

+ new

Recently open...

You haven't create any diary yet. Let's get start!

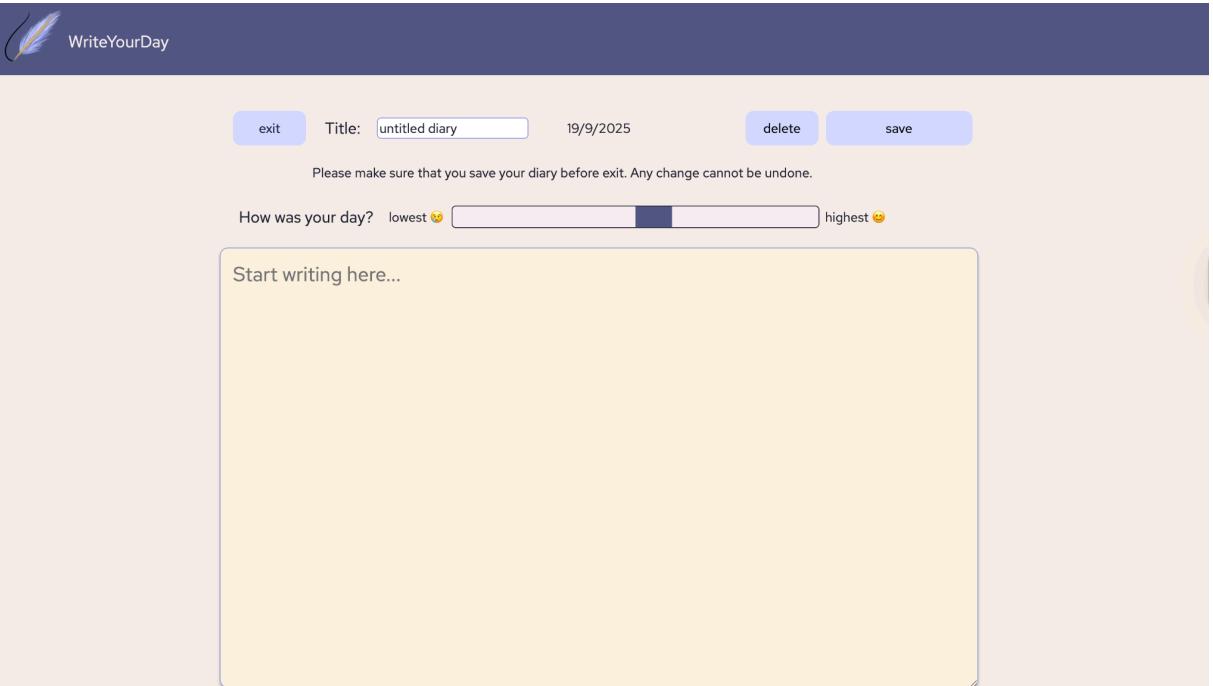
© 2025 - WriteYourDay

When the '+ new' button is clicked, data has been added to the UserEntry table and Entry table.

	user_id	entry_id
1	1	1
2	1	2
3	3	5

	id	year	month	date	topic	info	rate	last_open	last_modified
1	1	2025	9	18	untitled diary	NULL	NULL	20250918160453	20250918160452
2	2	2025	9	18	untitled diary	NULL	NULL	20250918160604	20250918160603
3	4	2025	9	18	test1	sdfojkendsflkjkaersf	6	20250918165629	20250918164512
4	5	2025	9	19	untitled diary	NULL	NULL	20250919004721	20250919004635

Users will be redirected to the diary that just created.



The screenshot shows a web-based application for writing a diary. At the top, there is a navigation bar with a feather icon and the text "WriteYourDay". Below the navigation bar, there is a form for creating a new diary entry. The form includes fields for "exit", "Title" (set to "untitled diary"), "date" (set to "19/9/2025"), "delete", and "save". A message below the form says, "Please make sure that you save your diary before exit. Any change cannot be undone." Below this message, there is a rating scale labeled "How was your day? lowest 😢 [] highest 😊" with a midpoint marked by a dark blue square. A large text area below the rating scale is labeled "Start writing here...".

When the save button is clicked, data in the Entry table will be updated.

The screenshot shows a web browser window titled "diary - WriteYourDay" at the URL "127.0.0.1:5000/diary/5". The interface includes a header with the "WriteYourDay" logo and a feather icon. Below the header are buttons for "exit", "Title: test", "19/9/2025", "delete", and "save". A message prompts the user to save before exiting. A progress bar indicates the mood from "lowest 😢" to "highest 😊". The main content area contains the text "testing". At the bottom, a table displays diary entries:

	id	year	month	date	topic	info	rate	last_open	last_modified
1	1	2025	9	18	untitled diary	NULL	NULL	20250918160453	20250918160452
2	2	2025	9	18	untitled diary	NULL	NULL	20250918160604	20250918160603
3	4	2025	9	18	test1	sdfojkendsflkjaersf	6	20250918165629	20250918164512
4	5	2025	9	19	test	testing	6	20250919005433	20250919005433

When users press exit, users will be redirected to /main with updates in last_open column.

The screenshot shows the same diary entry after exiting. The "last_open" column in the table has been updated to reflect the current timestamp.

	id	year	month	date	topic	info	rate	last_open	last_modified
1	1	2025	9	18	untitled diary	NULL	NULL	20250918160453	20250918160452
2	2	2025	9	18	untitled diary	NULL	NULL	20250918160604	20250918160603
3	4	2025	9	18	test1	sdfojkendsflkjaersf	6	20250918165629	20250918164512
4	5	2025	9	19	test	testing	6	20250919005433	20250919005433

Hello, test3

+ new

Recently open...

test - 19/9/2025
last modified on 19/09/2025 00:56:43

Under the recently open section, it is now showing the user's diary with the date that diary was created and last modified.

	id	year	month	date	topic	info	rate	last_open	last_modified
1	1	2025	9	18	untitled diary	NULL	NULL	20250918160453	20250918160452
2	2	2025	9	18	untitled diary	NULL	NULL	20250918160604	20250918160603
3	4	2025	9	18	test1	sdfojkendsflkjersf	6	20250918165629	20250918164512
4	5	2025	9	19	test	testing	6	20250919005722	20250919005643

When a user comes back to /diary/5 again, the entry remains the same.

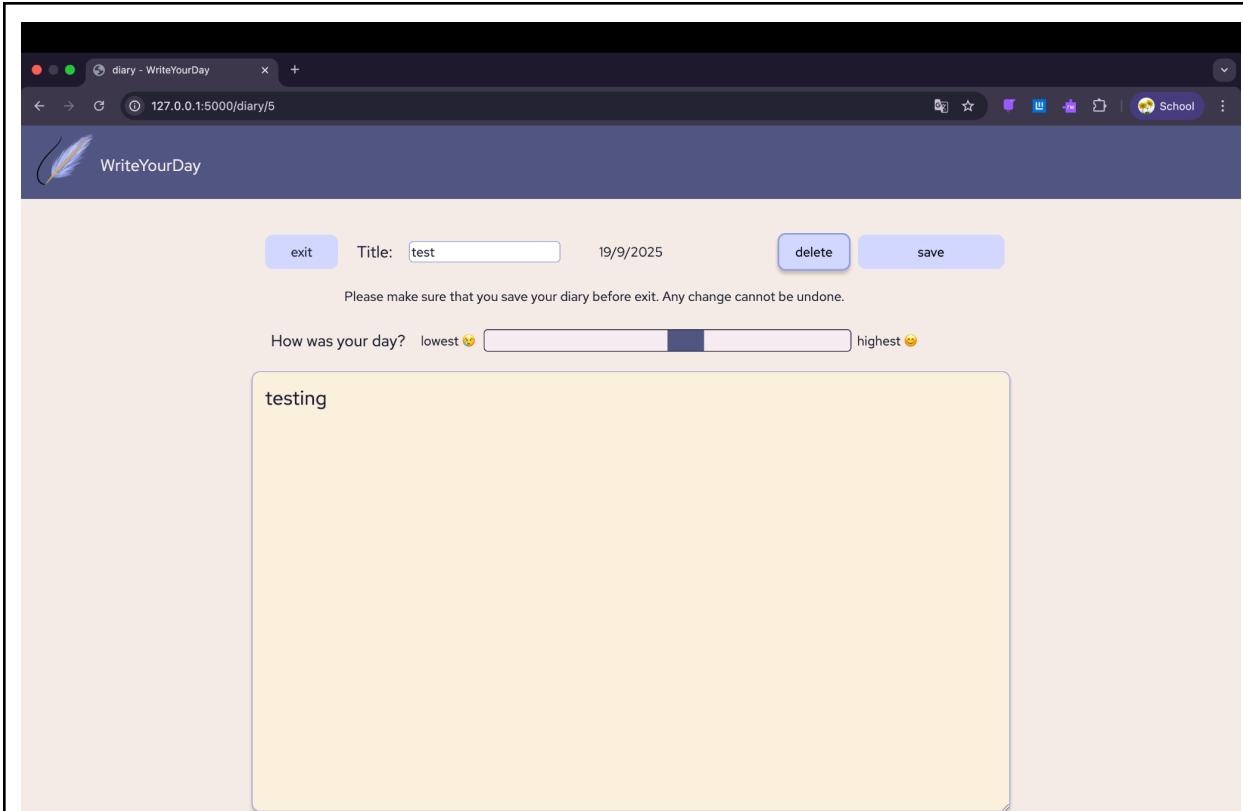
exit Title: 19/9/2025 delete save

Please make sure that you save your diary before exit. Any change cannot be undone.

How was your day? lowest 😢 [] highest 😊

testing

When clicked the delete button.



The diary id=5, entry_id=5 where the topic is 'test' is now deleted.

Hello, test3

+ new

Recently open...

untitled diary - 19/9/2025
last modified on 19/09/2025 01:11:26

	id	year	month	date	topic	info	rate	last_open	last_modified
1	1	2025	9	18	untitled diary	NULL	NULL	20250918160453	20250918160452
2	2	2025	9	18	untitled diary	NULL	NULL	20250918160604	20250918160603
3	4	2025	9	18	test1	sdfojkendsflkjersf	6	20250918165629	20250918164512
4	6	2025	9	19	untitled diary	NULL	NULL	20250919012423	20250919011126

	user_id	entry_id
1	1	1
2	1	2
3	3	6

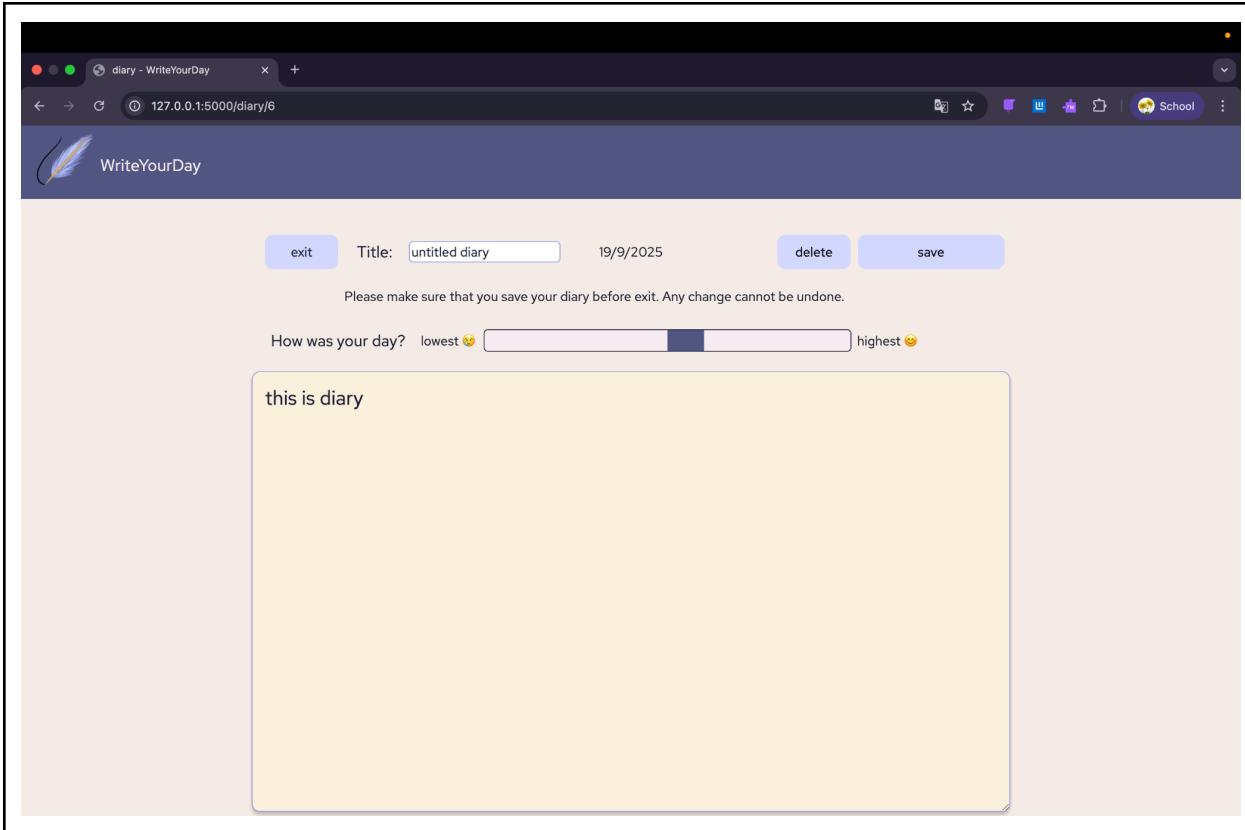
When hovering the diary, the link shows at the bottom left corner.

The screenshot shows a web browser window with the URL `127.0.0.1:5000/main`. The page has a dark blue header with a feather icon and the text "WriteYourDay". On the right, there is a "Log out" button. The main content area displays "Hello, test3" and a "Recently open..." section. Within this section, a box highlights a diary entry titled "untitled diary - 19/9/2025" with the note "last modified on 19/09/2025 01:11:26". At the bottom left of this box, a tooltip appears with the URL `127.0.0.1:5000/diary/6`.

When clicked it will redirected to /diary/6

Note* time in last_modified is different because the save button is clicked again.

	id	year	month	date	topic	info	rate	last_open	last_modified
1	1	2025	9	18	untitled diary	NULL	NULL	20250918160453	20250918160452
2	2	2025	9	18	untitled diary	NULL	NULL	20250918160604	20250918160603
3	4	2025	9	18	test1	sdfojkendsflkjersf	6	20250918165629	20250918164512
4	6	2025	9	19	untitled diary	this is diary	6	20250919015339	20250919015339



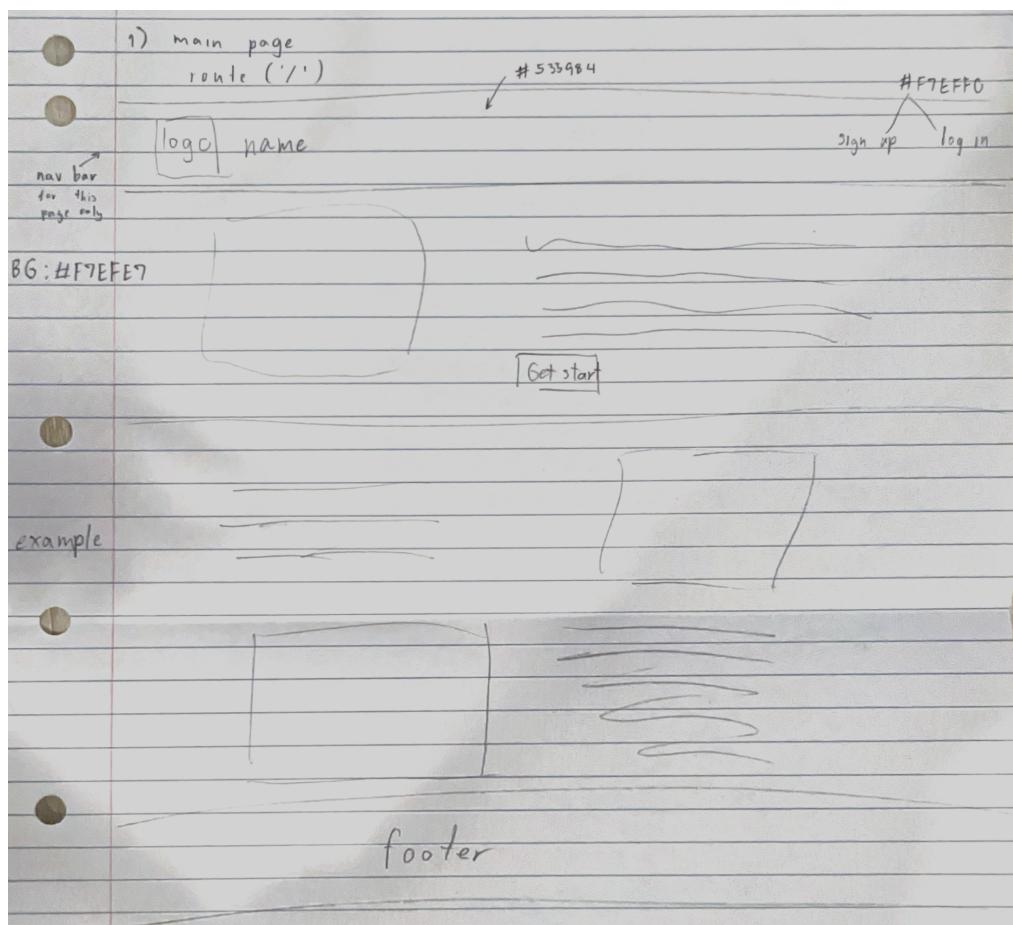
Website structure design

Colour palette:

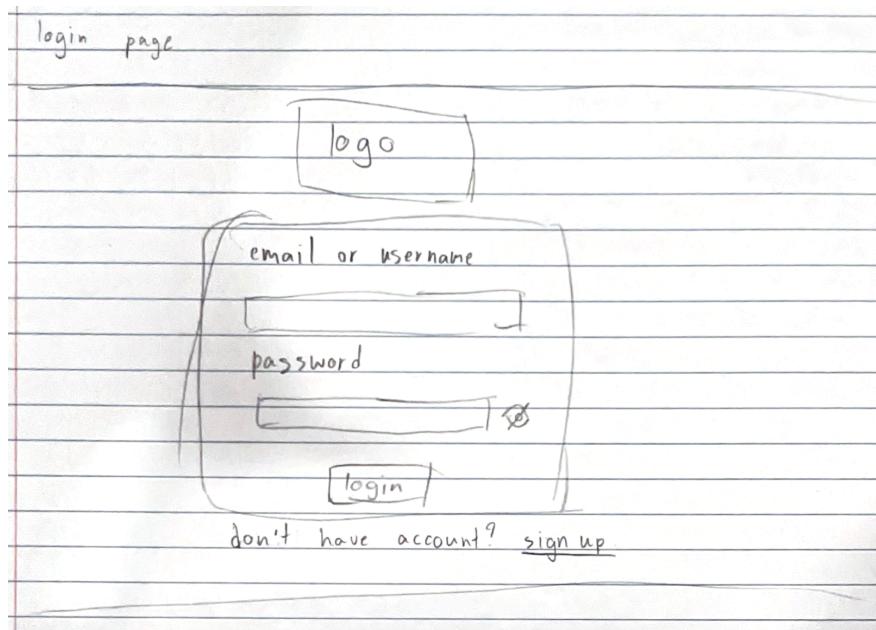
- #F7EFE7 will be used for the main background as it is not too warm or too cold.
- #FDEFE0 will be used for the diary background as it gives a feeling of old style paper.
- #D2D8FF will be used as a button in the website.
- #959FE5 will be used as border lines.
- #535984 will be used for navbar and footer backgrounds.
- #1B1E32 will be used for text on a light colour background.
- #F7EFF0 will be used for text on navbar and footer.

Font: [Red Hat Text](#)

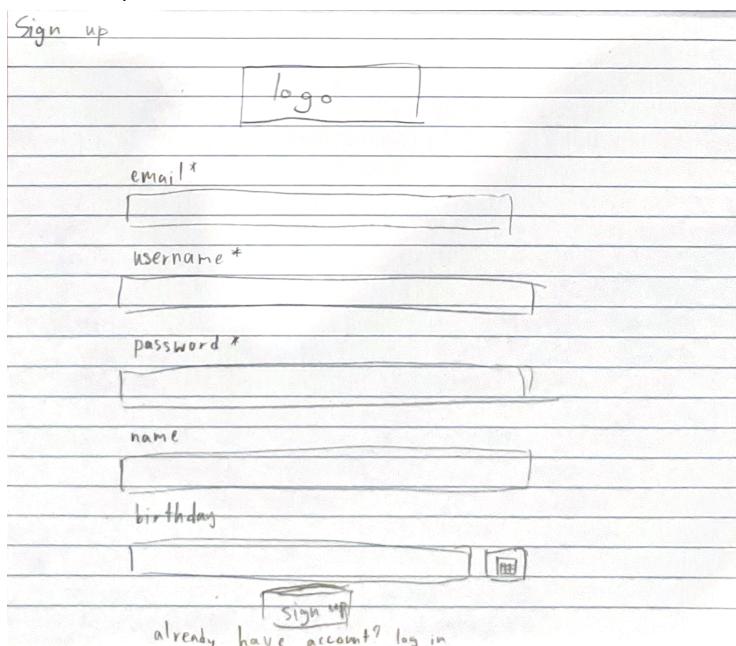
```
@app.route('/')
def main():
```



```
@app.route("/login")
def login():
    - SELECT email, username, password FROM User WHERE email = ? OR username =
    ?;
```

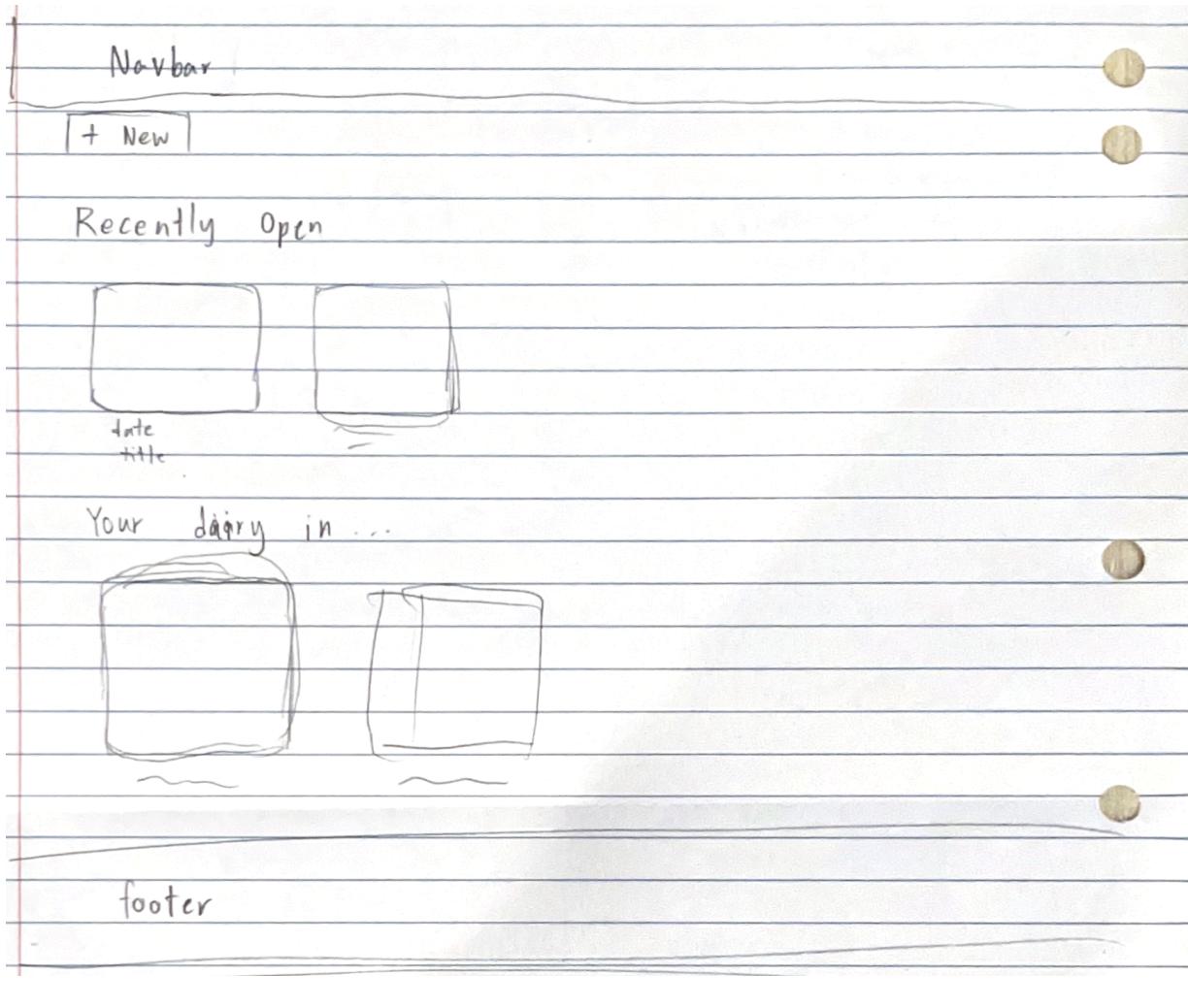


```
@app.route("/sign_up")
def sign_up():
    - SELECT email FROM User WHERE email = ?;
    - SELECT username FROM User WHERE username = ?;
    - INSERT INTO User (email, username, password, birthday, name)
        VALUE (?, ?, ?, ?, ?);
```



```
@app.route("/home")
def home():
    - SELECT date FROM Data WHERE id IN(
```

```
SELECT data_id FROM UserData WHERE user_id = (
    SELECT id FROM User WHERE email = ? OR username = ?)
ORDER BY last_open DESC;
```

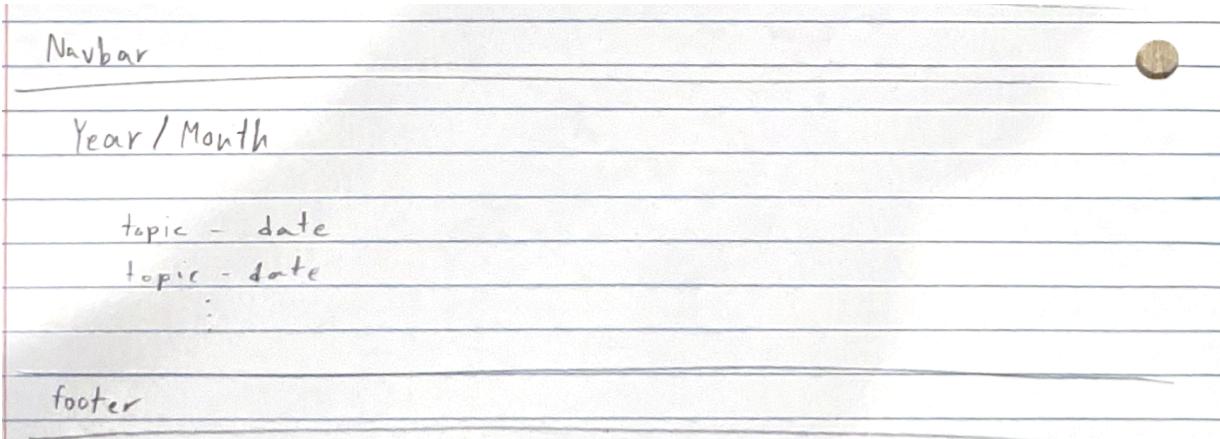


```
@app.route("/diary/<int:year>")
def in_year():
    - SELECT date FROM Data WHERE year = ? AND id IN(
        SELECT data_id FROM UserData WHERE user_id = (
            SELECT id FROM User WHERE email = ? OR username = ?))
        ORDER BY month, date;
```

```
@app.route("/diary/<int:year>/<month>")
def in_month():
    - SELECT date FROM Data WHERE year = ? AND month = ? id IN(
```

```
SELECT data_id FROM UserData WHERE user_id = (
    SELECT id FROM User WHERE email = ? OR username = ?)
ORDER BY date;
```

```
@app.route("/diary/<int:year>/<int:month>/<int:date>")
def in_day()
    - SELECT date FROM Data WHERE year = ? AND month = ? id IN(
        SELECT data_id FROM UserData WHERE user_id = (
            SELECT id FROM User WHERE email = ? OR username = ?))
    ORDER BY YYYYMMDD;
```



These three routes are going to have the same layout, the difference is only the filter of data.

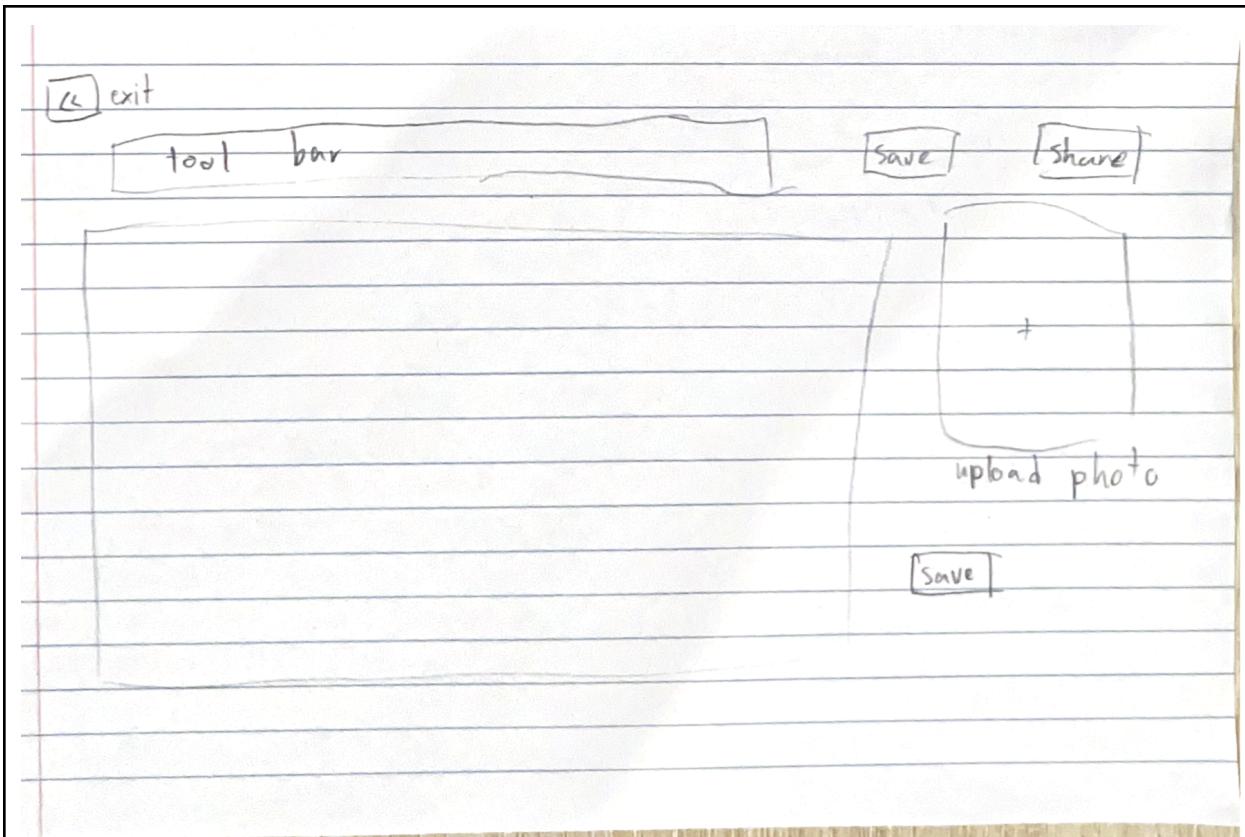
```
@app.route("/diary/???")
def writing_diary():
    - INSERT INTO data(year, month, date, topic, info, rate)
      VALUE(???)
```

- SELECT ??? FROM Data WHERE year = ? AND month = ? id IN(

```
    SELECT data_id FROM UserData WHERE user_id = (
        SELECT id FROM User WHERE email = ? OR username = ?))
```

- INSERT INTO UserData

```
      VALUE(?, ?)
```



Tools bar and photo upload are removed in the actual project since it makes storing data too complex.

Testing

Testing Sign in page

- How: using all expect case input
 - Correct email address that not exist in database
 - Username that not exist in database
 - Password that matching and passing all criteria

WriteYourDay

Email

Username

Password

Confirm password

Your password must between 8 - 20 characters and contain at least 3 of the following:
- Capital letter (A-Z)
- Lower case letter (a-z)
- Number
- Special characters eg. !; _ -

[Sign Up](#)

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

- Expect
 - User get redirect to verify page
 - Email sent to the correct address
- Got
 - User get redirect to verify page

Verify Your Account

We've sent a verification code to **nitkamonsira@gmail.com**. Please check your inbox and enter the code below:

Verification Code:

[Verify](#)

Verification code



noreply.writeyourday@gmail.com

to ▾

Hello test3,

Your verification code is:

818077

Please enter this code to complete your verification process.

If you didn't request this code, please ignore this email.

Do not share this code with anyone.

Best regards,

Write Your Day

- Note: Everything's ok.

- How:
 - Submitting blank input

WriteYourDay

Email

eg. hello123@gmail.com

Username

test5

Password

Confirm password

Your password must between 8 - 20 characters and contain at least 3 of the following:

- Capital letter (A-Z)
- Lower case letter (a-z)
- Number
- Special characters eg. ! ; _ -

[Sign Up](#)

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

- Expect
 - Red alert pop up stating what wrong
- Got

WriteYourDay

Email

eg. hello123@gmail.com

Please enter your email.

Username

Password

Confirm password

Your password is not passing the requirement.

Your password must between 8 - 20 characters and contain at least 3 of the following:

- Capital letter (A-Z)
- Lower case letter (a-z)
- Number
- Special characters eg. ! ; _ -

Sign Up

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

- Note: Showing red alert

- How:
 - Enter the email, username that already exist in database

WriteYourDay

Email

nitkamonsira@gmail.com

Username

test1

Password

Confirm password

Your password must between 8 - 20 characters and contain at least 3 of the following:

- Capital letter (A-Z)
- Lower case letter (a-z)
- Number
- Special characters eg. ! ; _ -

Sign Up

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

- Expect
 - Red alert pop up stating what wrong
- Got

WriteYourDay

Email
eg. hello123@gmail.com
This email is already exist.

Username

This username is already exist.

Password

Confirm password

Your password must between 8 – 20 characters and contain at least 3 of the following:
 - Capital letter (A-Z)
 - Lower case letter (a-z)
 - Number
 - Special characters eg. !; _ -

[Sign Up](#)

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

- Note: As the expect
- How:
 - Enter the inappropriate email, username and password

WriteYourDay

Email
dksfnedkfnkdfc

Username
DROP TABLE

Password

Confirm password

Your password must between 8 – 20 characters and contain at least 3 of the following:
 - Capital letter (A-Z)
 - Lower case letter (a-z)
 - Number
 - Special characters eg. !; _ -

[Sign Up](#)

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

- Expect
 - Red alert pop up stating what wrong
- Got

WriteYourDay

Email
eg. hello123@gmail.com
This is not an email!

Username
Username cannot contain white space

Password

Confirm password
Your password is not passing the requirement.

Your password must between 8 - 20 characters and contain at least 3 of the following:
 - Capital letter (A-Z)
 - Lower case letter (a-z)
 - Number
 - Special characters eg. ! ; _ -

[Sign Up](#)

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

- Note: Having red alert

- How:
 - Enter the unmatched password

WriteYourDay

Email
nitkamonsira+1@gmail.com

Username
test4

Password

Confirm password

Your password must between 8 - 20 characters and contain at least 3 of the following:
 - Capital letter (A-Z)
 - Lower case letter (a-z)
 - Number
 - Special characters eg. ! ; _ -

[Sign Up](#)

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

- Expect
 - Red alert pop up stating what wrong
- Got

The screenshot shows a sign-up form for 'WriteYourDay'. The fields are labeled 'Email' (with placeholder 'eg. hello123@gmail.com'), 'Username' (empty), 'Password' (empty), and 'Confirm password' (empty). Below the 'Confirm password' field, a red error message says 'Your password is not matching.' To the right of the form, a note states: 'Your password must between 8 - 20 characters and contain at least 3 of the following:' followed by a list: '- Capital letter (A-Z)', '- Lower case letter (a-z)', '- Number', and '- Special characters eg. ! ; _ -'. A blue 'Sign Up' button is at the bottom, and a link 'Already have an account? [Log in](#)' is at the bottom right.

- Note: Showing correct message

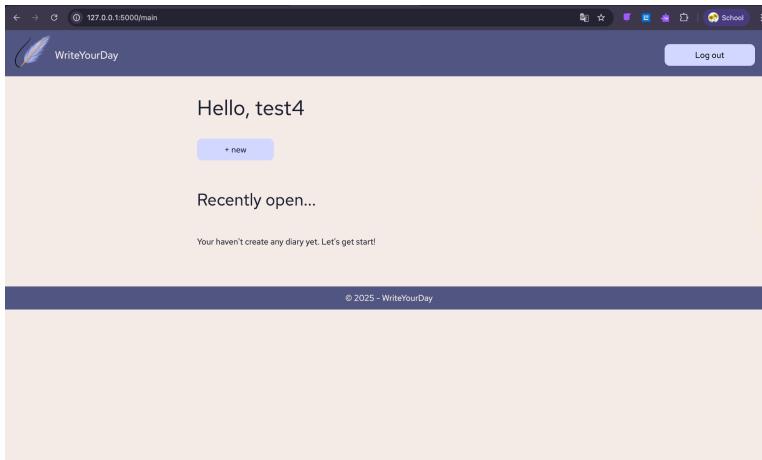
Testing verify page

- How:
 - Correct verification code

The screenshot shows a verification page titled 'Verify Your Account'. It states: 'We've sent a verification code to **nitkamonsira+1@gmail.com**. Please check your inbox and enter the code below:'. Below this is a text input field labeled 'Verification Code:' containing '402964'. At the bottom is a blue 'Verify' button.

- Expect

- Redirected to /main
- Got



- Note: redirected to /main

- How:
 - Incorrect verification code(wrong six digits)

Verify Your Account

We've sent a verification code to **nitkamonsira+1@gmail.com**. Please check your inbox and enter the code below:

Verification Code:

Verify

- Expect
 - Red alert message
- Got

Verify Your Account

We've sent a verification code to **nitkamonsira+1@gmail.com**.

Please check your inbox and enter the code below:

Verification Code:

Your verification code is incorrect

Verify

- Note: As the expect

- How:
 - Incorrect verification code(random)

Verify Your Account

We've sent a verification code to **nitkamonsira+1@gmail.com**.

Please check your inbox and enter the code below:

Verification Code:

Verify

- Expect
 - Red alert message
- Got

Verify Your Account

We've sent a verification code to **nitkamonsira+1@gmail.com**.

Please check your inbox and enter the code below:

Verification Code:

Your verification code is incorrect

Verify

- Note: As the expect

- How:
 - Blank entry
- Expect
 - Red alert message
- Got

Verify Your Account

We've sent a verification code to **nitkamonsira+1@gmail.com**.

Please check your inbox and enter the code below:

Verification Code:

Your verification code is incorrect

[Verify](#)

- Note: As the expect

Test login

- How
 - Login with username/email that exist in database
 - Correct password

WriteYourDay

Email or Username

Password

[Log in](#)

Haven't have an account? [Sign up](#)

- Expect
 - Redirected user to /main
- Got

Hello, test1

+ new

Recently open...

untitled diary - 18/9/2025
last modified on 18/09/2025 16:06:03

untitled diary - 18/9/2025
last modified on 18/09/2025 16:04:52

- Note: As the expect

- How

- Login with username/email that exist in database
- Incorrect password

WriteYourDay

Email or Username

test1

Password

.....

Log in

Haven't have an account? [Sign up](#)

- Expect

- Red alert

- Got

WriteYourDay

Username or password is incorrect

Email or Username

Your email or username

Password

Your password

Log in

Haven't have an account? [Sign up](#)

- Note: As the expect

- How
 - Blank entry

WriteYourDay

Email or Username

Password

Haven't have an account? [Sign up](#)

- Expect
 - Red alert
- Got

WriteYourDay

Username or password is incorrect

Email or Username

Password

Haven't have an account? [Sign up](#)

- Note: As the expect

- How
 - Login with non-existing username/email

WriteYourDay

Email or Username

Password

Haven't have an account? [Sign up](#)

- Expect
 - Red alert message
- Got

WriteYourDay

Username or password is incorrect

Email or Username

Password

Log in

Haven't have an account? [Sign up](#)

- Note: As the expect

Test opening, creating, saving and deleting diary

- How
 - Creating new diary by clicked the button

Hello, test1

+ new

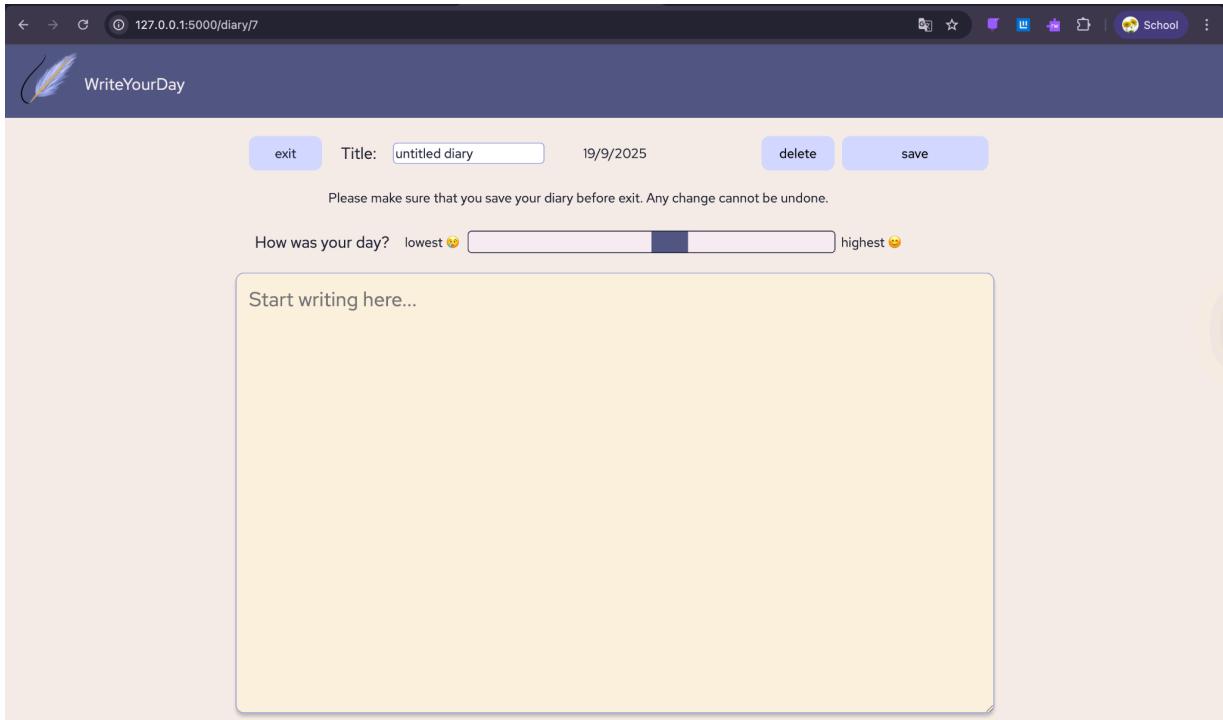
Recently open...

untitled diary - 18/9/2025
last modified on 18/09/2025 16:06:03

untitled diary - 18/9/2025
last modified on 18/09/2025 16:04:52

- Expect
 - Redirected to /diary/id

- Got



WriteYourDay

exit Title: untitled diary 19/9/2025 delete save

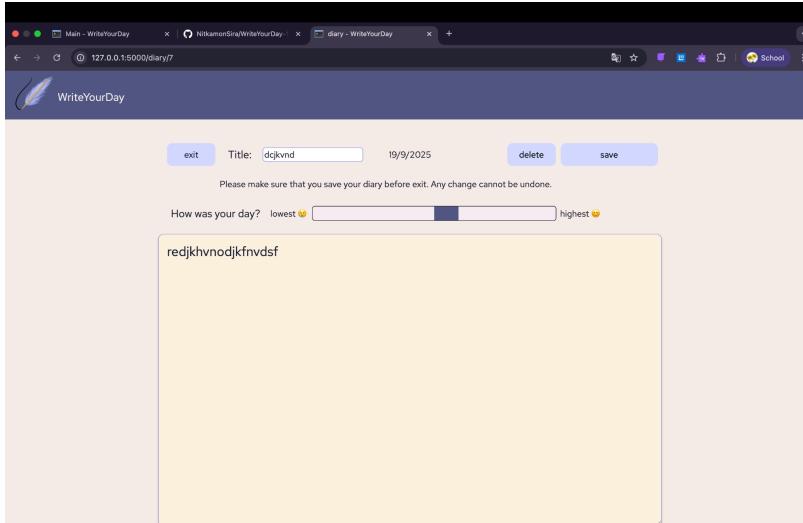
Please make sure that you save your diary before exit. Any change cannot be undone.

How was your day? lowest 😞 [] highest 😊

Start writing here...

- Note: create new diary and go to that page

- How
 - Save diary using save button



Main - WriteYourDay NikamonSira/WriteYourDay diary - WriteYourDay

WriteYourDay

exit Title: dqjkvnd 19/9/2025 delete save

Please make sure that you save your diary before exit. Any change cannot be undone.

How was your day? lowest 😞 [] highest 😊

redjkhvnodjkfnvdssf

- Expect
 - Data is saved
- Got
 - Data is saved

- Note: as the expect

- How
 - Delete diary using the delete button
- Expect
 - Diary is deleted
 - Users redirected to /main
- Got
 - As the expect
- Note: -

- How
 - Exit page using exit button
- Expect
 - Redirected to /main
- Got
 - Redirected to /main
- Note: user is redirected to /main

- How
 - Open the diary that already exist

Hello, test1

+ new

Recently open...

untitled diary - 18/9/2025
last modified on 18/09/2025 16:06:03

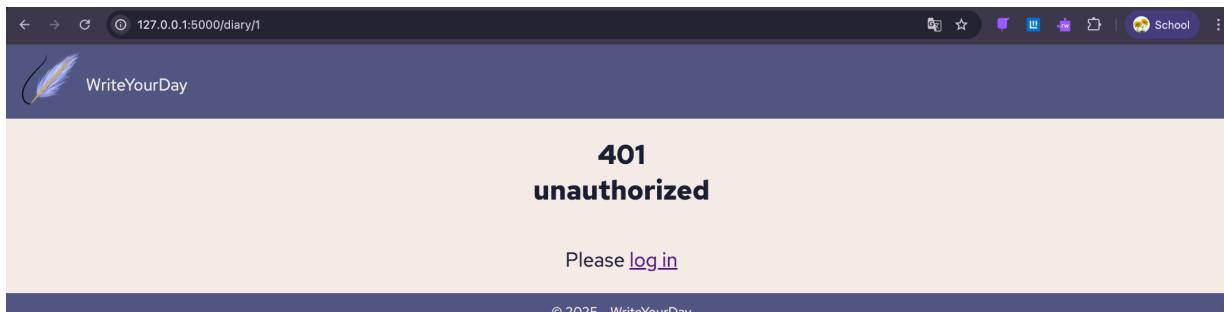
untitled diary - 18/9/2025
last modified on 18/09/2025 16:04:52

- Expect
 - Open successfully
- Got



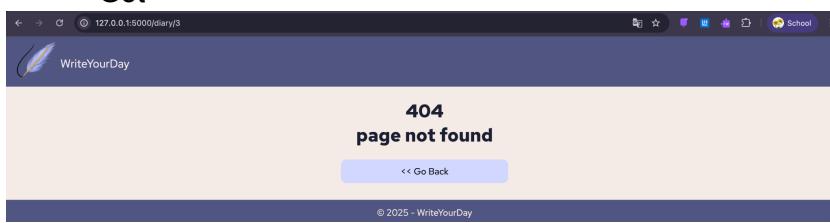
- Note : going to correct diary

- How
 - Open the diary without logged in
- Expect
 - Abort 401
- Got



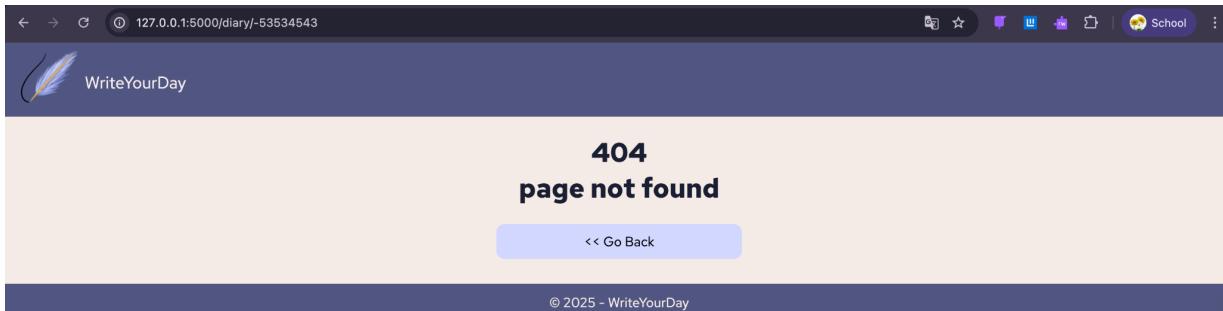
- Note: getting 401

- How
 - Open the other people diary by changing url
- Expect
 - Abort 404
- Got



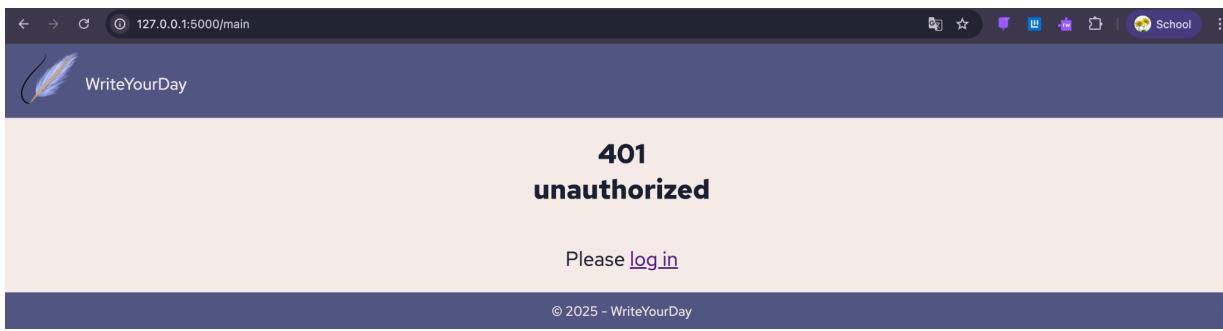
- Note: getting 404

- How
 - Open the diary that does not exist by changing url
- Expect
 - Abort 404
- Got



- Note : getting 404 as expect

- How
 - Open /main without logged in
- Expect
 - Abort 401
- Got



- Note

- What : log out
- How : log out button on nav bar which only show on /main
- Expect: log out and go to /
- Got :

The screenshot shows a web browser window with the URL 127.0.0.1:5000. The page has a dark blue header with a feather logo and the text "WriteYourDay". The main content area is light beige and features the title "WriteYourDay" in bold. Below it are the taglines "Write your story" and "Save your Memories". A button labeled "Let's get start!" is present, along with links for "Sign Up OR Log in". At the bottom, a dark blue footer bar contains the copyright notice "© 2025 - WriteYourDay".

- Note : go to /

The screenshot shows a web browser window with the URL 127.0.0.1:5000/random%20url. The page has a dark blue header with a feather logo and the text "WriteYourDay". The main content area is light beige and displays a large "404" followed by "page not found" in bold. A blue button labeled "<< Go Back" is centered below the error message. At the bottom, a dark blue footer bar contains the copyright notice "© 2025 - WriteYourDay".

- What
 - Checking error handler
- How
 - Entering random url
- Expect
 - Abort 404
- Got

- Note
 - Getting 40