Group12 member:
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User guideline:

Signing Up and Logging

Sign Up:
- To gain access to this application as new user, you will have to sign up for a new account
  Steps:
    1. Press 'sign up with email'
    2. Input your username, email address and password for registration
    3. Your account is now being created

Login:
- Enter your username and password (All login credentials are case sensitive)
- Agree to our 'Terms of Services and Privacy Policy'
- You are now logged in if you entered the correct password

Forget Password:
- Click 'Forgot Password'
- Enter your email address and a validation code will be sent to your email inbox
- Enter the validation code
- You are now logged in

Change Password
- Click 'Change Password'
- Enter your email address, new password and confirm password
- You have now successfully changed your password

Common function

Venue Reservation:

- At home page, click 'Special'
- Choose the venue type you would like to reserve
- Choose the corresponding time slot
- Choose payment type and click 'confirm'

- If payment is successful, a qr code will appear on screen which you can use it when you enter the venue
- A red cross will appear on screen if your payment is unsuccessful

Online Complaint:
- At home page, Click 'Special'
- Click 'Online complaint'
- Click 'New complaint' to file a new complaint
- Enter a title and a brief description about the issue
- Submit your complaint and wait for response

Special Function:

Chatting
- At home page, click 'Common'
- Click the person you would like to send a message to
- Type in your message

Map:
- At home page, click 'Common'
- Click 'Map'
- You may zoom in, zoom out and change orientation by clicking the buttons

Pop window
- A small pop window will appear on screen if there is an emergency notice

Verification & Validation:

Test case 1: Click 'Confirm' without selecting a payment method
- Pre-condition: The app is running and 'selectedFee' is empty
- Test step:
  I. Do not select any payment method.
  II. Click the 'Confirm' button.
     - The expected result is a warning notification appears with message 'Please select a payment method', and uses NotificationType.Warning.

Venue Reservation

Erorr

You must choose in the right way

Back
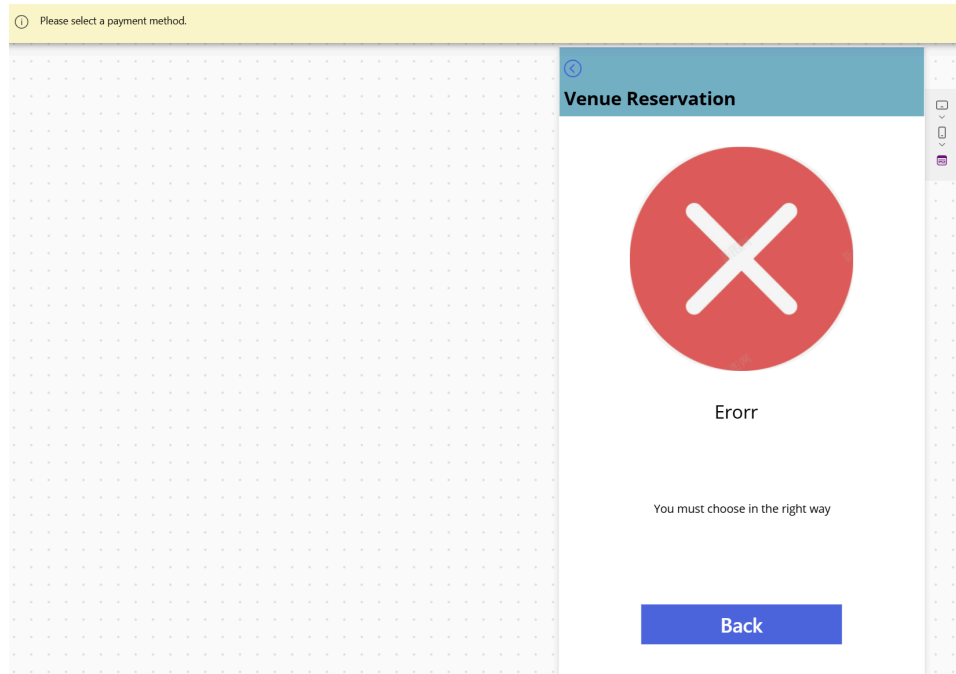
Test case 2: Select a payment method and click 'Confirm'
- Pre-condition: The app is running and selectedFee - "Visa".
- Test Step:
    I. Select "Visa" as the payment method.
    II. Click the ''Confirm" button.

- The expected result: A success notification appears with the message "Payment method selected: Visa" and uses NotificationType.Success.

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Venue Reservation

Successful booking

-
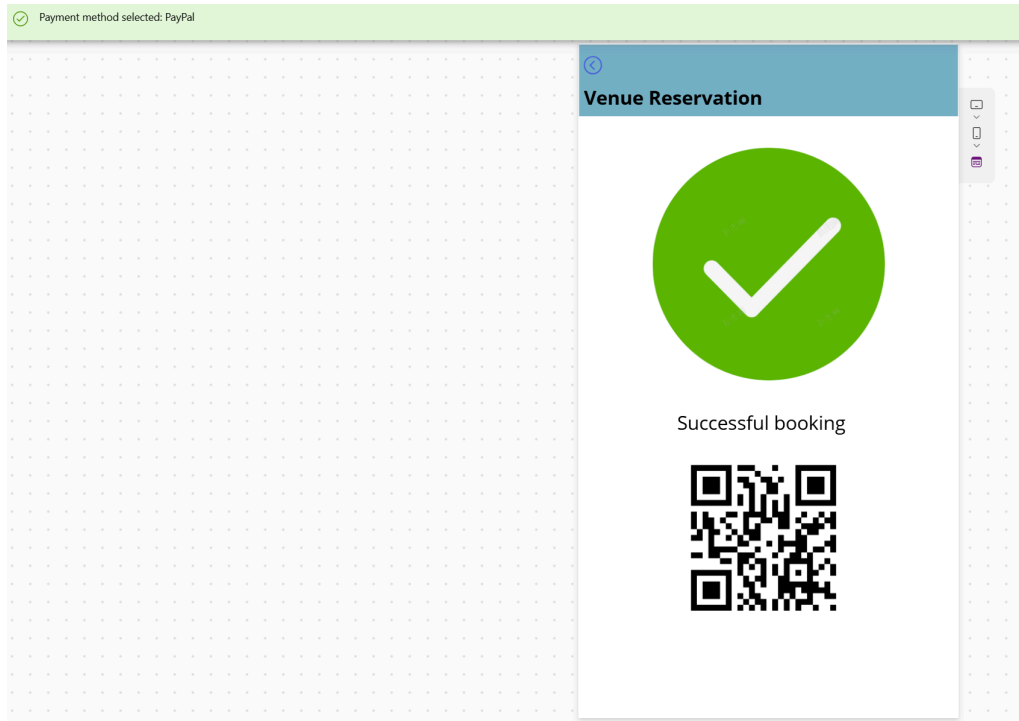
Test case 3: Valid Submission on complaint
- Pre-condition: Title should input with a problem and description field should enter the description text.
- Test Step:
  I.For example: Enter " Broken elevator" in the Title field.
  II.Enter " The elevator on the 3rd floor is stuck" in the description field.
  III. Click the submit button.
- Expected result: A new record appears in the complaints data source with Title="Broken elevator" and description = " The elevator on the 3rd floor is stuck" and a success notification is shown" Complaint submitted successfully!". And then the app will navigate to the onlinecomplaint_success screen.

Test case 4: Missing Input on complaint
- Pre-condition: Either Title and Description is empty
- Test Steps:
  I.Leave the title field blank (or leave the description field blank)
  II.Click the Submit button.
- Expected Result: A warning notification is shown: "Please fill in both Title and Description"

Please fill in both Title and Description.

Online Complaint

Title

Description

Submit

Back

Test case 5: Only input whitespace when resetting the password
- Pre-condition: the email address and New Password and Confirm Password all with only space
- Test step:
  I.In each of the three fields enter one or more space characters
  II.Click the reset button
- Expected Result: A warning notification appears with the message "Please fill in all fields."

Change your Password

Email Address

| Enter text |

New Password
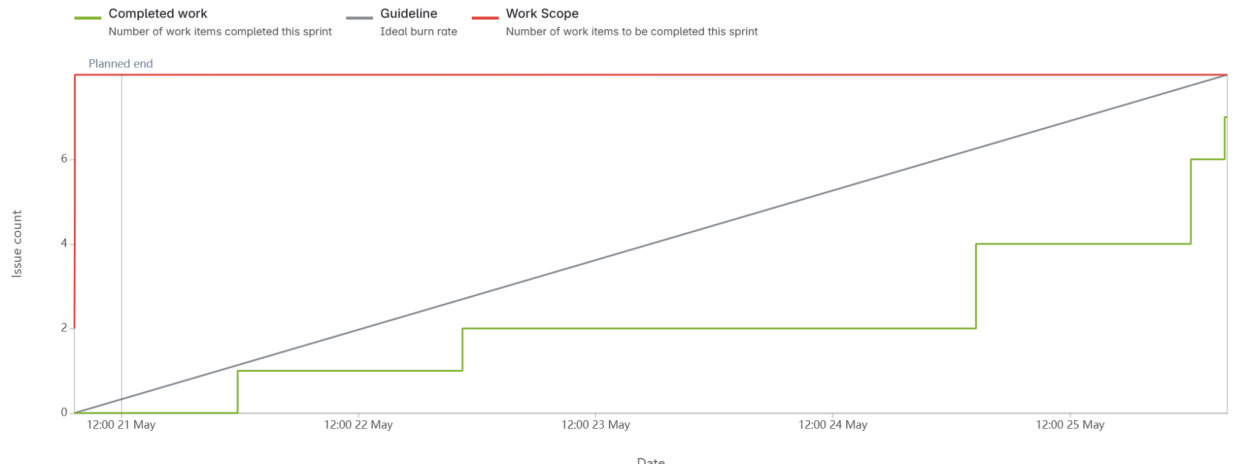
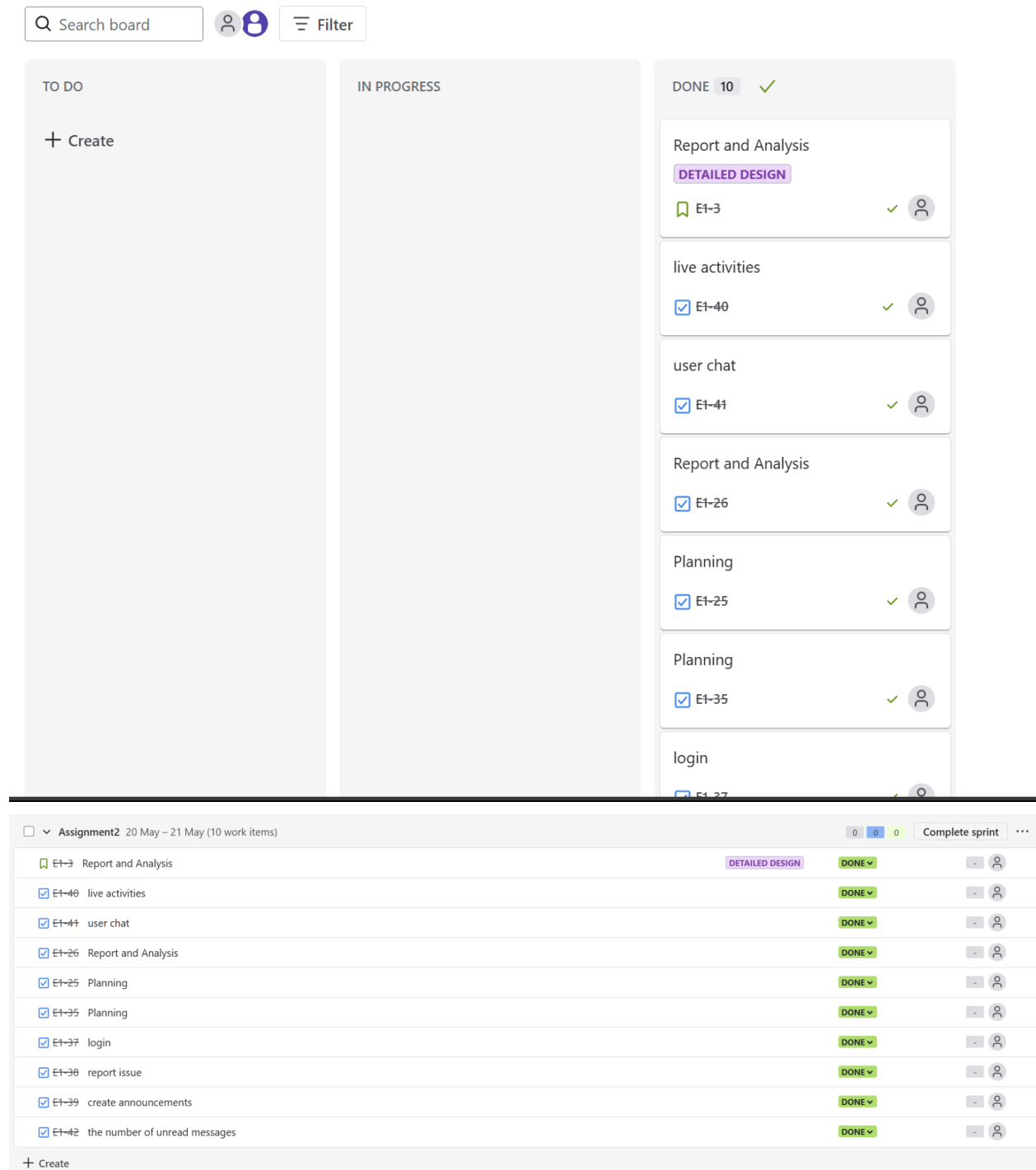| Enter text |

Confirm Password

| Enter text |

Reset

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Github commit record and history:

Jira reports:

https://uni-team-wktu7ugv.atlassian.net/jira/software/projects/E1/boards/34/reports/burnup

Date	Event	Work item	Completed	Scope
Tue, May 20 2025, 7:17pm	Sprint started	E1-3 Report and Analysis E1-26 Report and Analysis E1-25 Planning E1-35 Planning	0	2
Tue, May 20 2025, 7:18pm	Estimate updated	E1-37 login	0	2
Tue, May 20 2025, 7:18pm	Added to sprint	E1-37 login	0	2 → 3
Tue, May 20 2025, 7:19pm	Estimate updated	E1-38 report issue	0	3
Tue, May 20 2025, 7:19pm	Added to sprint	E1-38 report issue	0	3 → 4
Tue, May 20 2025, 7:20pm	Estimate updated	E1-39 create announcements	0	4
Tue, May 20 2025, 7:20pm	Added to sprint	E1-39 create announcements	0	4 → 5
Tue, May 20 2025, 7:20pm	Estimate updated	E1-40 live activities	0	5
Tue, May 20 2025, 7:20pm	Added to sprint	E1-40 live activities	0	5 → 6
Tue, May 20 2025, 7:20pm	Estimate updated	E1-41 user chat	0	6
Tue, May 20 2025, 7:20pm	Added to sprint	E1-41 user chat	0	6 → 7
Tue, May 20 2025, 7:20pm	Estimate updated	E1-42 the number of unread messages	0	7
Tue, May 20 2025, 7:20pm	Added to sprint	E1-42 the number of unread messages	0	7 → 8
Wed, May 21 2025, 11:48am	Work item completed	E1-35 Planning	0 → 1	8
Thu, May 22 2025, 10:32am	Work item completed	E1-37 login	1 → 2	8

TO DO	IN PROGRESS	DONE 10 ✓
+ Create		

Report and Analysis

DETAILED DESIGN

📑 E1-3   ✓ 👤

live activities

☑ E1-40   ✓ 👤

user chat

☑ E1-41   ✓ 👤

Report and Analysis

☑ E1-26   ✓ 👤

Planning

☑ E1-25   ✓ 👤

Planning

☑ E1-35   ✓ 👤

login

☑ E1-37   ✓ 👤

∨ Assignment2 20 May – 21 May (10 work items)   0 0 0   Complete sprint ···

📑 E1-3	Report and Analysis		DETAILED DESIGN	DONE ∨	- 👤
☑ E1-40	live activities			DONE ∨	- 👤
☑ E1-41	user chat			DONE ∨	- 👤
☑ E1-26	Report and Analysis			DONE ∨	- 👤
☑ E1-25	Planning			DONE ∨	- 👤
☑ E1-35	Planning			DONE ∨	- 👤
☑ E1-37	login			DONE ∨	- 👤
☑ E1-38	report issue			DONE ∨	- 👤
☑ E1-39	create announcements			DONE ∨	- 👤
☑ E1-42	the number of unread messages			DONE ∨	- 👤

+ Create

Burn-up chart:

- Work scope began at 4 issues on May 20 when the sprint kicked off. Six more work items (E1-37 though E1-42) were added later that same day, bringing total scope up to 10 issues.
- Completed work climbed in discrete steps as our group closed tickets: first on May 21, again on May 22, and then in larger push on May 25.

- By the end of the sprint , the green line met the red line- all 10 story points were completed, despite the mid-sprint scope increase.

Burn-down chart:
- Remaining work fails from 10 to 0 across the sprint.
- Minimal deviation indicates our velocity matched planning.