



# TAR UMT

Student Assistant App

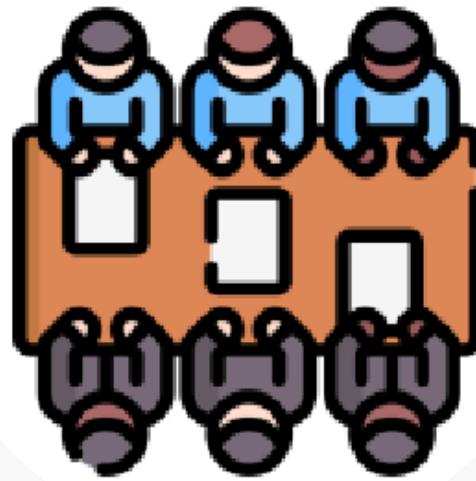
Prepared by: LAI JIA TONG CHONG WEI NI CHONG ZHI YI



# *Function*



Note Organizer



Room Booking



Academic Tools

# Note Organiser [Dashboard]

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The screenshot shows the TARUMT Student Assistant App dashboard. At the top, there's a blue header bar with the title "TARUMT Student Assistant App". Below the header is a toolbar with a search bar labeled "Search notes...", a filter icon, and buttons for "List" and "Grid". On the left, a sidebar titled "Dashboard" contains three folder icons: "All Notes" (selected), "Uncategorized", and "Animal". The main panel displays a table of notes with columns "Name" and "Date Modified". The notes listed are:

Name	Date Modified
British_Shorthair_3	2025-09-15 00:17:57
Maine_Coon_1	2025-09-15 00:17:42
Parrot_1	2025-09-15 00:17:30
Crow_2	2025-09-15 00:17:19
Crow_1	2025-09-15 00:16:51
Welcome to Your Notes App	2025-09-14 20:55:51

At the bottom of the main panel, it says "6 note(s)" and has a "Back to Home" button.

## Dashboard page having:

- **Sidebar:** folders (All Notes, Uncategorized, custom) with rename/delete options.
- **Main panel:** shows notes in List or Grid view.

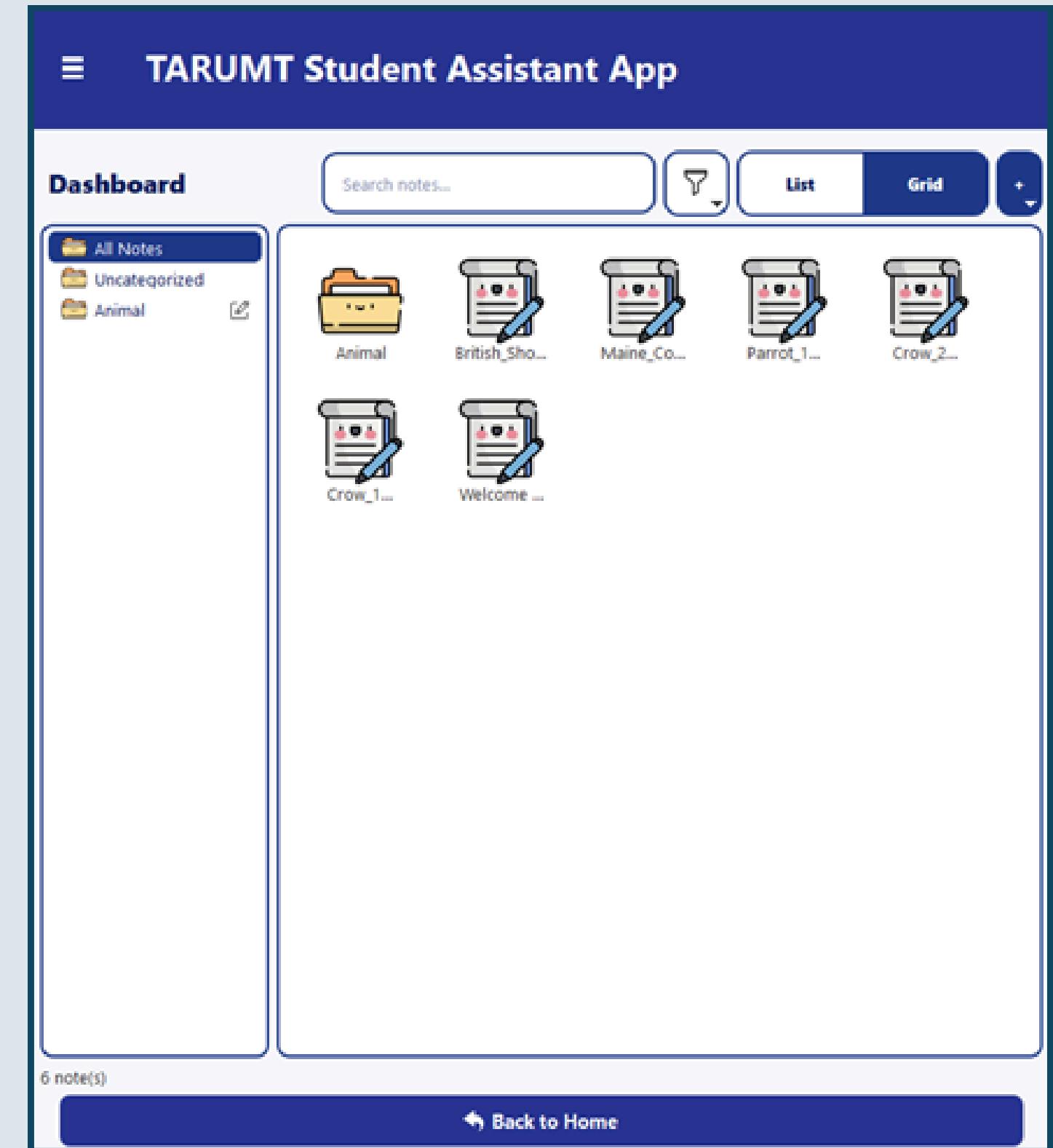


# Note Organiser [Dashboard]

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Dashboard page also including:

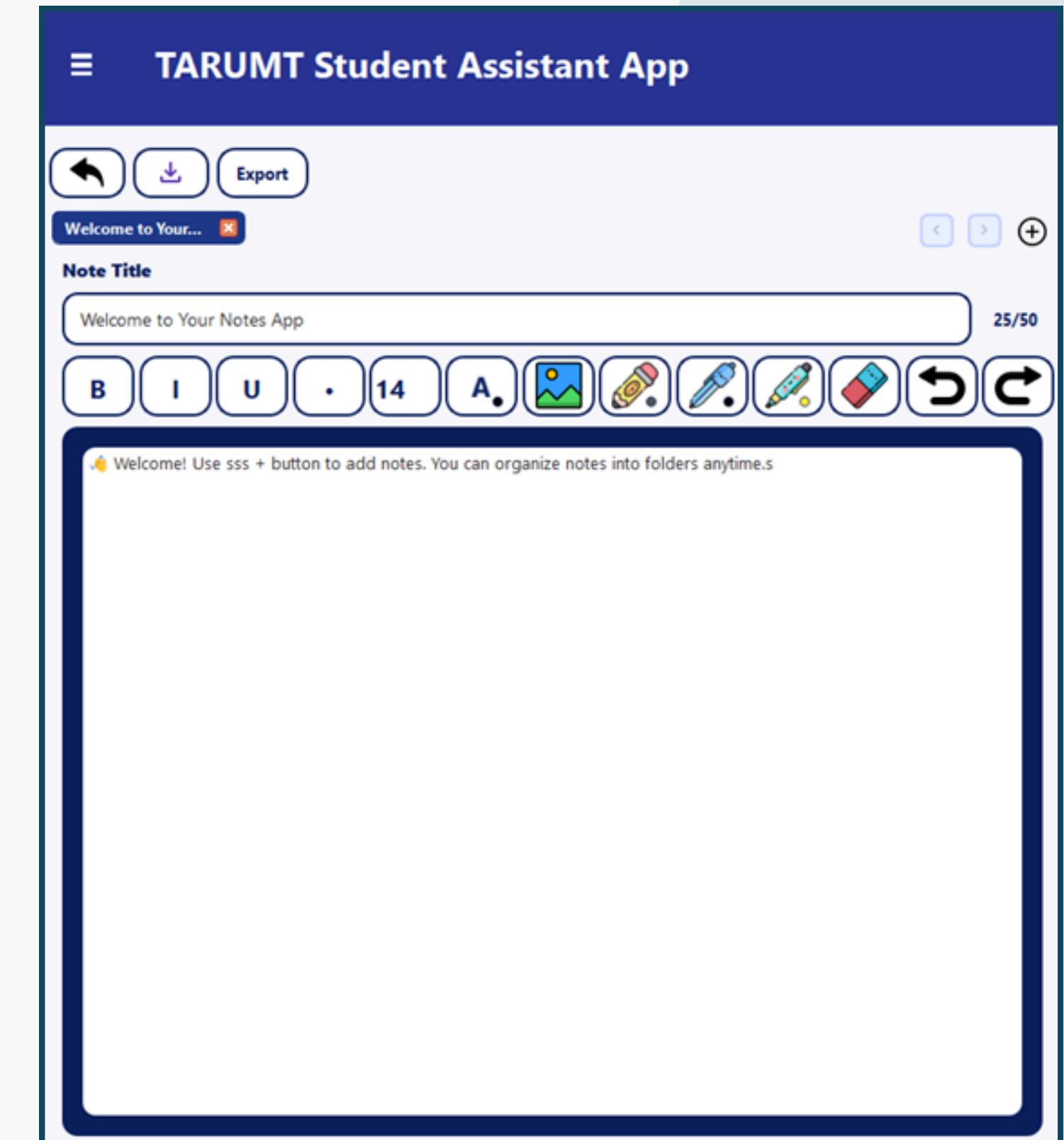
- **Top bar:** search, sort, switch views, add notes/ folders, import files.
- **Note management:** open, move, rename, delete, export.



# Note Organiser [Notes Editor]

This page allow users edit notes with:

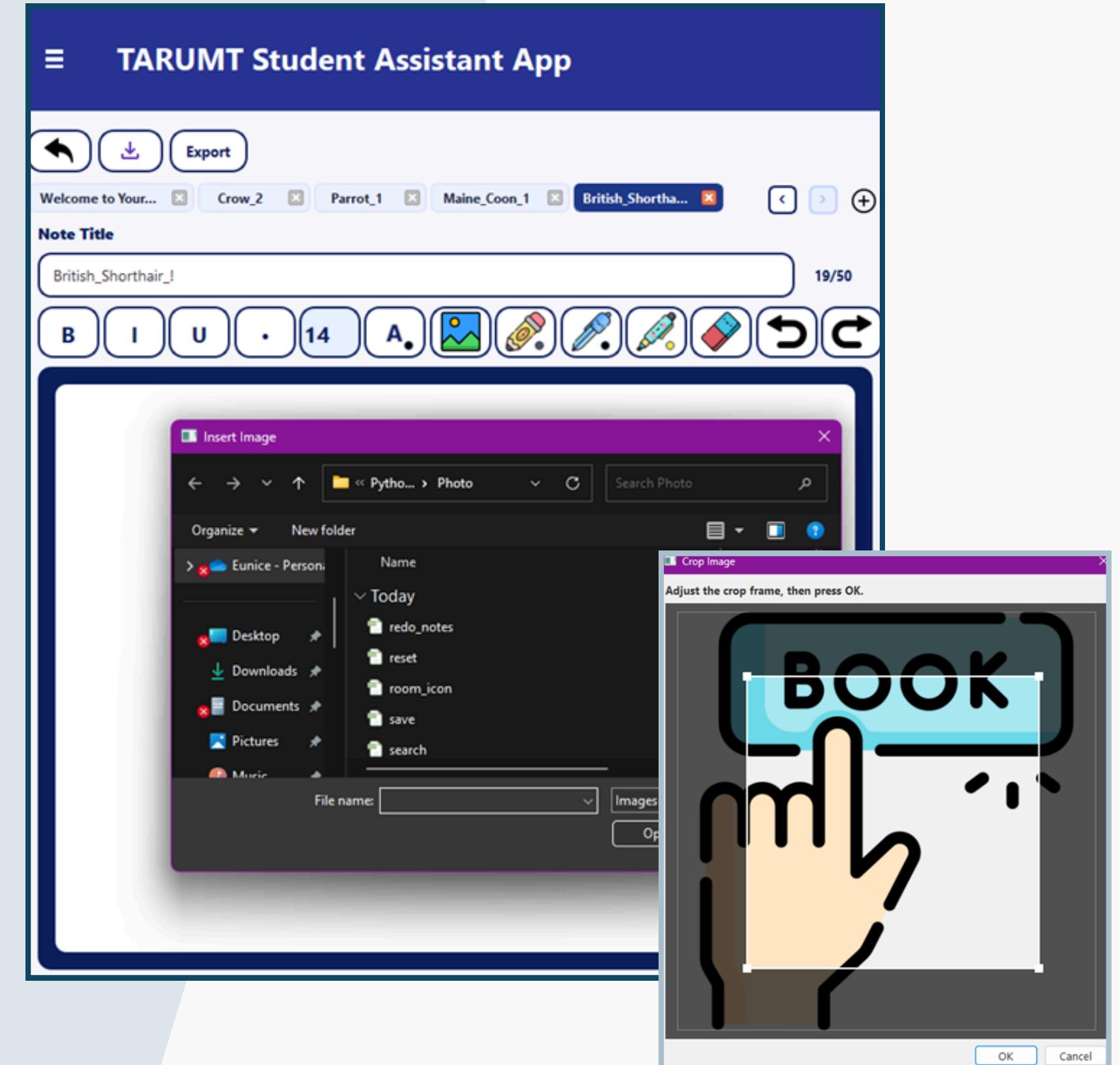
- **Multi-tab workspace:** open and switch between multiple notes easily.
- **Text tools:** bold, italic, underline, font size, font colour.
- **Drawing tools:** pen (size/colour), pencil, highlighter, eraser (normal & lasso).



# Note Organiser [Notes Editor]

It also having these features:

- **Image support:** insert, resize, crop, delete.
- **Autosave:** saves text and drawings securely in the database.
- **Export:** notes can save as text files for external use.



# Room Booking

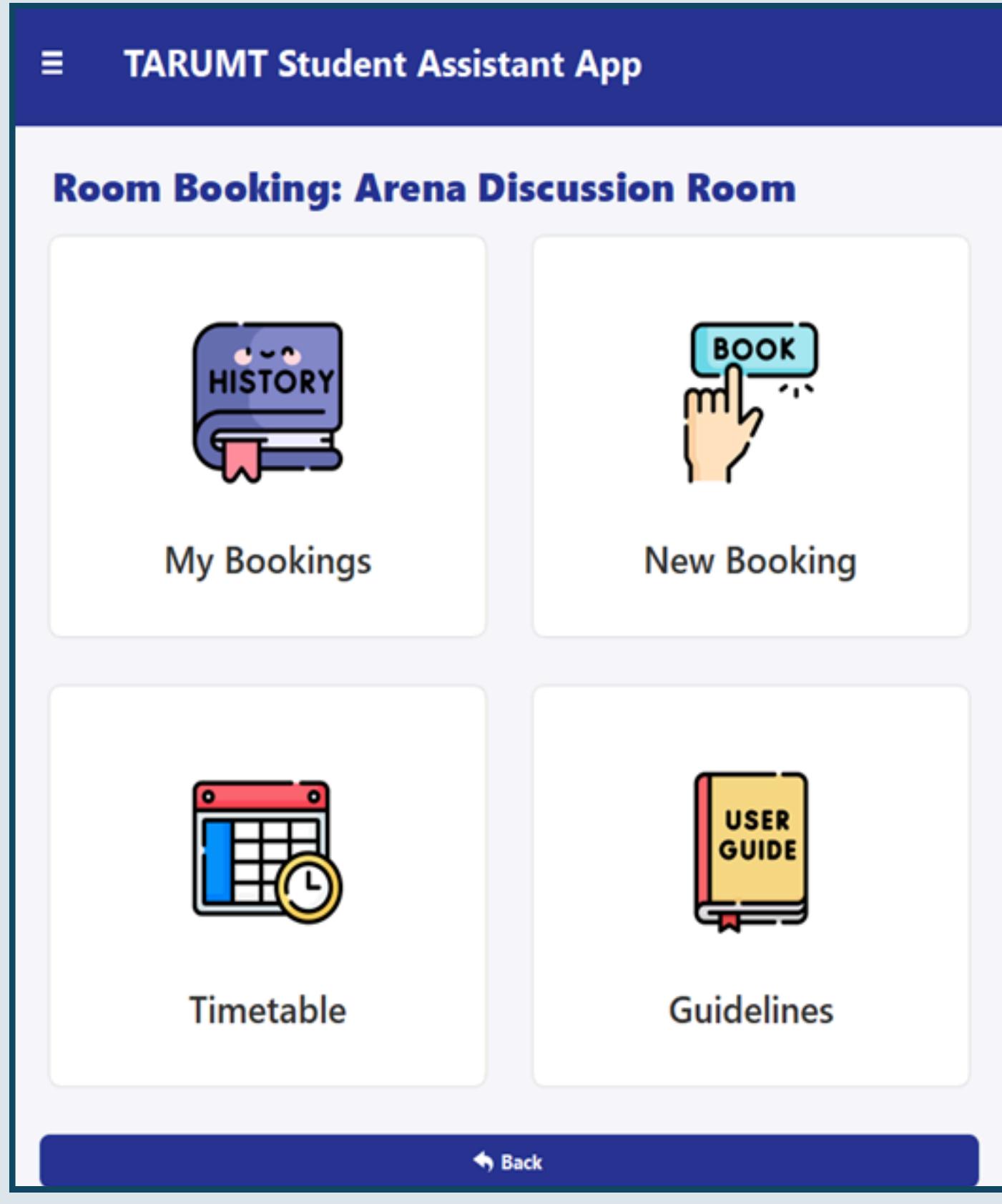
This Page allow users select room location:

- Arena Discussion Room
- Cyber Centre Discussion Room
- Library Discussion Room



The screenshot shows a mobile application interface titled "TARUMT Student Assistant App". The main title "Room Booking" is displayed in bold blue text at the top left. Below it, a sub-header "Please select a location:" is shown in a smaller gray font. Three rectangular buttons are listed vertically, each containing a room name in blue text: "Arena Discussion Room", "Cyber Centre Discussion Room", and "Library Discussion Room". At the bottom right of the screen, there is a blue button labeled "Back to Home" with a white arrow icon.

# Room Booking



After selecting the location, the page will show four features:

- My Bookings
- New Booking
- Timetable
- Guidelines

# My Bookings

The My Bookings function allows students to view and manage their existing reservations.

The screenshot displays the 'My Bookings' section of the TARUMT Student Assistant App. At the top, there is a blue header bar with the app's logo and the title 'TARUMT Student Assistant App'. Below the header, the main content area is titled 'My Bookings' in bold blue text. The first booking listed is for 'Room: Room C287' on 'Date: 2025-09-12' from 'Time: 08:00 - 10:00'. The status is 'Status: Booked'. A red button labeled 'Cancel Booking' is visible. Underneath this booking, it says 'Students in this booking:' followed by two entries: 'Tong Tong Bond (24WMD0188) - You' and 'Eun Eun Bond (24WMD0624)'. The second booking listed is for 'Room: Room C212' on the same date and time. The status is 'Status: Booked'. It also lists the same two students. The third booking listed is for 'Room: Room C209' on the same date and time. The status is 'Status: Cancelled'. At the bottom of the screen, there is a blue footer bar with a back arrow icon and the word 'Back'.

# New Booking

The New Booking function lets students reserve rooms by:

- Selecting details
- Enter Student ID
- Confirming agreement to the Terms and Conditions

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**New Booking: Arena Discussion Room**

Select Feature:  
Discussion Room (1PC)

Number of Students (including yourself, max 10):  
1

Booking Date:  
2025-09-14

Start Time: 08:00 End Time: 10:00

Student Information: [View All Students](#)

Your Student ID: 24WMD0188 Your Name: Tong Tong Bond

I have read and agree to the booking guidelines

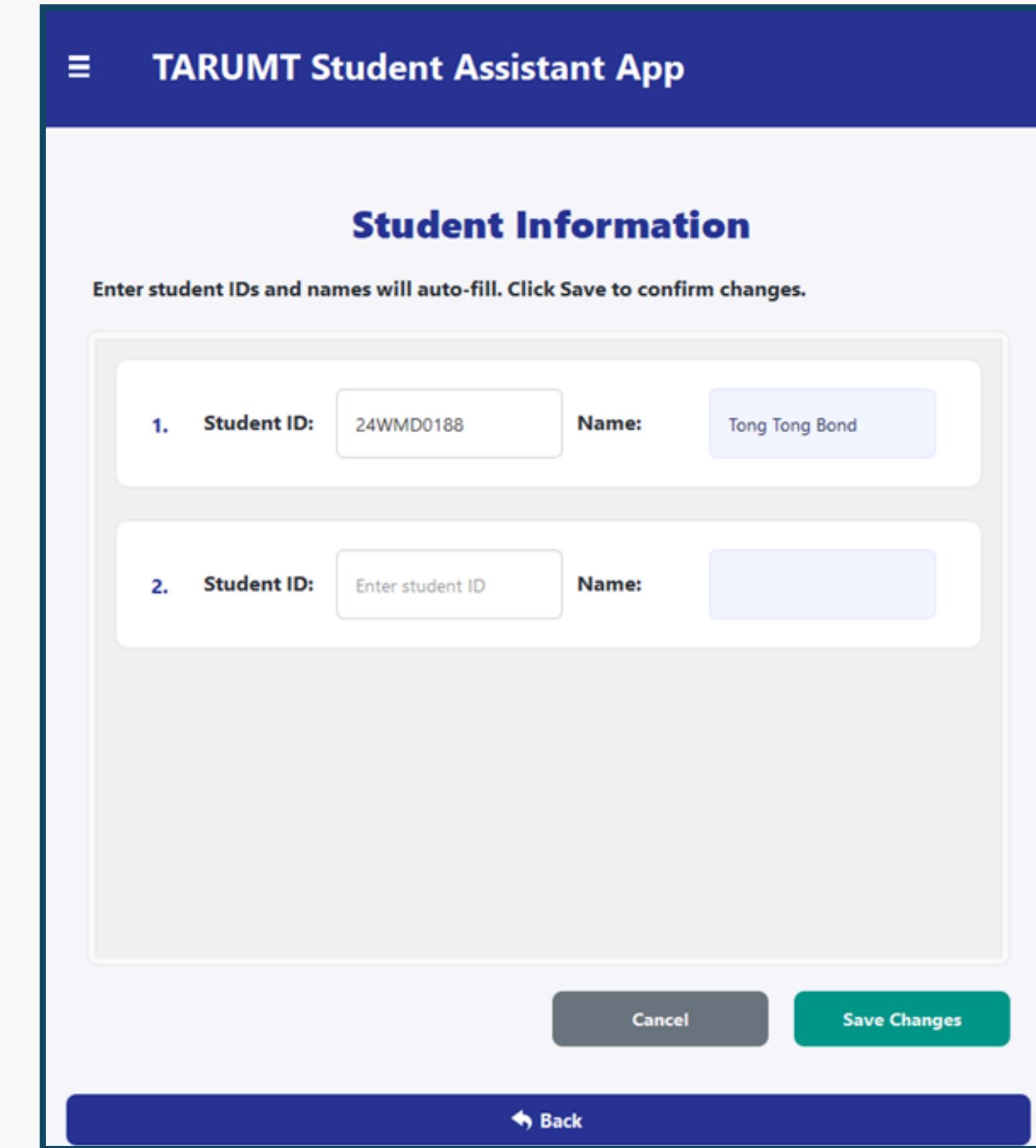
[Submit Booking](#)

[Back](#)



# New Booking

By clicking View All Button, the full list of students will be displayed and able make changes.



# Timetable



≡ TARUMT Student Assistant App

### Timetable: Arena Discussion Room

Feature: All Features

Date: 2025-09-16 Capacity: 1

Available Booked

	08:00	08:30	09:00	09:30	10:00	10:30	11:00	11
Room A042								
Room A181								
Room A182								
Room A183								
Room A184								
Room A185								
Room A186								
Room A187								
Room A188								
Room A189								
Room A190								

Room: Room A183  
Capacity: 3  
Feature: Discussion Room (1PC)  
Status: Booked

Back

## Timetable allow users to

- View room availability
- Filter rooms by features, capacity, and date.
- Color-coded indicators: red = booked, green = available.
- Tooltip on hover shows capacity, features, and status.

# Guidelines

Provides students with access to the rules, policies, and requirements

## TARUMT Student Assistant App

### Booking Guidelines & Terms of Use

**Time Restrictions**

- Bookings are available from 8:00 AM to 6:00 PM only
- Maximum booking duration: 2 hours per session
- Time slots are in 30-minute intervals (e.g., 08:00, 08:30, 09:00)

**Advance Booking**

- Bookings can be made up to 1 week in advance
- Same-day bookings are allowed subject to availability

**Cancellation Policy**

- Bookings can be cancelled up to 1 hour before the scheduled time

**Room Usage**

- Please leave the room in the same condition as you found it

**Back**

**Room Usage**

- Please leave the room in the same condition as you found it
- Report any issues or damages immediately to facility staff
- No food or drinks allowed in computer labs and special equipment rooms
- Keep noise levels appropriate for academic environments

**Student Requirements**

- All attendees must be valid students with active IDs
- The booking student is responsible for the room during the booked time
- Maximum of 10 students per booking (including the booker)
- Student IDs must be presented upon request

**Compliance & Regulations**

- Users must comply with all institutional policies and codes of conduct
- Misuse of facilities may result in disciplinary action
- Rooms must be used for academic purposes only
- Commercial activities are strictly prohibited

**General Information**

- Technical support available during office hours
- For emergencies, contact campus security at extension 09123456789

# Academic Tools

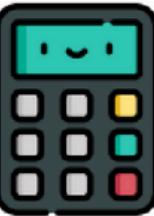
This Page include four features:

- GPA Calculator
- Goal Calculator
- View History
- Grading Schemes



≡ Student Assistant

## Academic Tools



GPA Calculator



Goal Calculator



View History



Grading Scheme

Back to Home

# GPA Calculator

≡ Student Assistant

## GPA and CGPA Calculator

To calculate GPA, enter the Credit and select the Grade for each course/ subject.  
To calculate CGPA, enter current CGPA and Credits Completed prior to this semester.

### Current Academic Status

Current CGPA: E.g. 3.75

Credits Completed: E.g. 45

### Courses

Course Name	Credits	Grade
Course name	0	A+
Course name	0	A+
Course name	0	A+

+ Add Course

Save My Calculation

Back

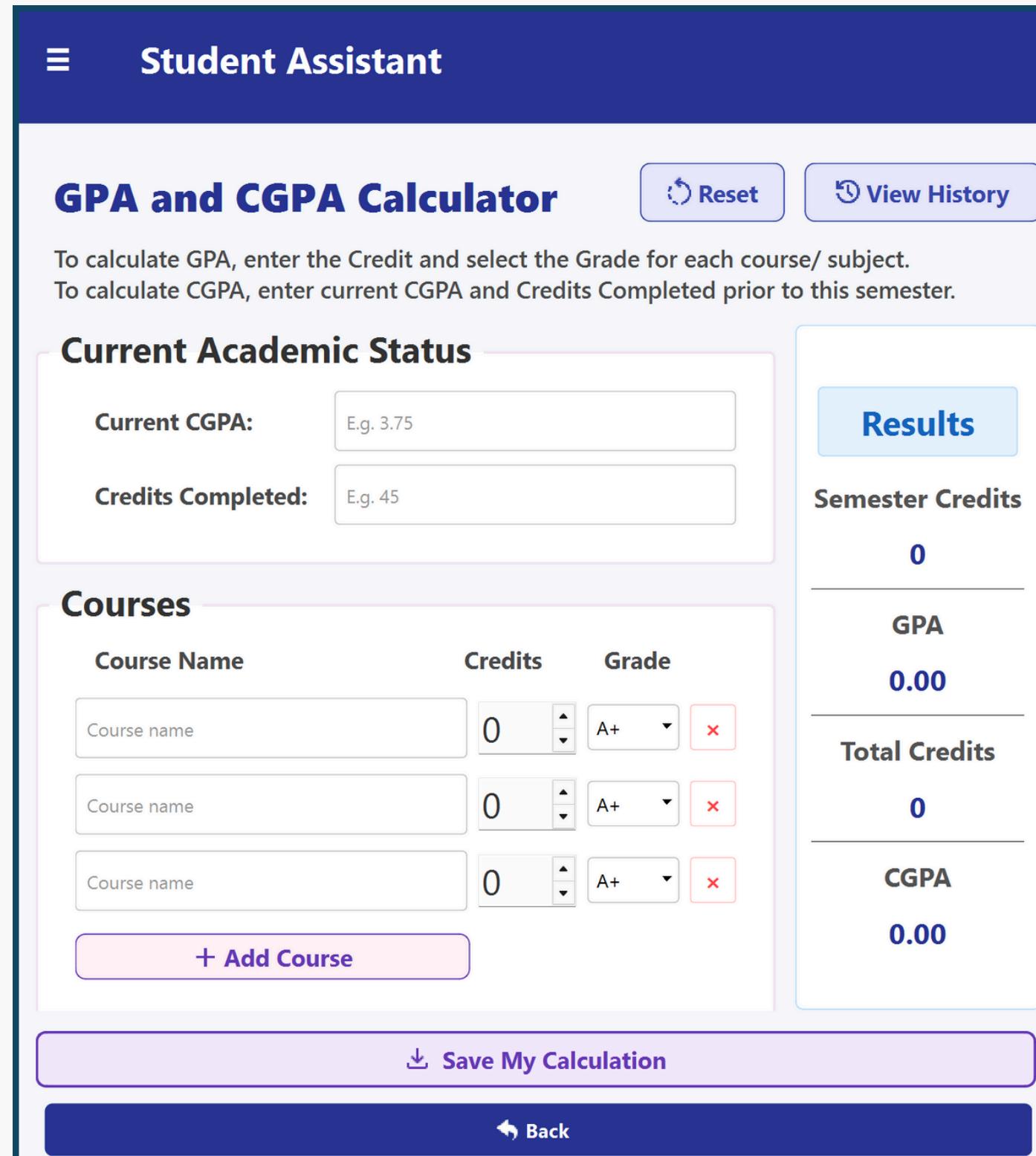
Results

Semester Credits  
0

GPA  
0.00

Total Credits  
0

CGPA  
0.00



By entering the following:

- Current CGPA
- Credits Completed
- Course Name
- Credits
- Grade

Results will be automatically calculate

# Goal Calculator

≡ Student Assistant

## CGPA Goal Calculator

Calculate the GPA you need next semester to reach your target CGPA

**Input Parameters**

Current CGPA:	E.g. 3.25
Completed Credits:	E.g. 45
Target CGPA:	E.g. 3.5
Next Semester Credits:	E.g. 15

**Calculate Required GPA**

Reset

Back

By entering the following inputs:

- Current CGPA
- Completed Credits
- Target CGPA
- Next Semester Credits

## Results

**Required GPA: 4.00**

To reach your target CGPA of 3.87, you need to get a GPA of 4.00 in your next semester.

⌚ Challenging but possible! Plan for dedicated study time

Results Panel will be displayed

# View History

Showing a list of table with past saved calculations, click Details button for more specific.

### Student Assistant

#### GPA Calculation History

Date	Semester Credits	Semester GPA	Total Credits	Current CGPA	Previous CGPA	Actions
2025-09-10 17:20	10	3.33	32	3.24	3.20 (22 credits)	<button>Details</button>
2025-09-10 14:28	8	3.33	58	3.24	3.22 (50 credits)	<button>Details</button>
2025-09-10 14:25	7	3.52	57	3.26	3.22 (50 credits)	<button>Details</button>
2025-09-10 14:16	9	3.63	29	3.35	3.23 (20 credits)	<button>Details</button>
2025-09-09 18:42	7	3.71	42	3.79	3.80 (35 credits)	<button>Details</button>
2025-09-09 18:34	7	3.28	52	3.69	3.75 (45 credits)	<button>Details</button>
2025-09-07 20:53	9	4.00	31	3.22	2.90 (22 credits)	<button>Details</button>
2025-09-07 20:37	8	3.42	20	3.29	3.21 (12 credits)	<button>Details</button>
2025-09-07 20:37	8	3.42	20	3.33	3.28 (12 credits)	<button>Details</button>
2025-09-07 10:14	7	3.24	52	2.34	2.20 (45 credits)	<button>Details</button>

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### Student Assistant

#### History Details

Date: 2025-09-10 17:20

#### Results

Input CGPA:	3.20
Completed Credits:	22
Semester Credits:	10
GPA:	3.33
Total Credits:	32
CGPA:	3.24

#### Courses

QWQWE - 10 credits - Grade: B+

#### Performance Comparison

Semester GPA	<div style="width: 80%; background-color: #555; height: 10px;"></div>	3.33
Previous CGPA	<div style="width: 70%; background-color: #555; height: 10px;"></div>	3.20
New CGPA	<div style="width: 85%; background-color: #555; height: 10px;"></div>	3.24

This semester improved your CGPA

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# Grading Scheme

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A list of Table that showing:

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- Marks
- Grade
- Quality Points



Marks	Grade	Quality Points
90 - 100	A+	4.00
80 - 89	A	4.00
75 - 79	A-	3.67
70 - 74	B+	3.33
65 - 69	B	3.00
60 - 64	B-	2.67
55 - 59	C+	2.33
50 - 54	C	2.00
0 - 49	F	0.00

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*Thank you*

