IAB207 Ass3 Team Sprint Report

Declare your team on this submission (an additional check)

Please declare your team details on this submission itself by completing and including one of the two table options below. The details should reflect the same team as defined in your canvas group. It will assist the marker.

Option A

Option / C			
Functional Team – most teams should use this one			
Canvas team identifier:	Group 17		
Tutor:	Aarun		
Day and time of tutorial:	Tuesday 3pm		
Github name and link:	Repo name and link: a3_group17 (github repo link)		
Full name	Student#	QUT Email	
Ngoc Anh Duong Nguyen 1147952		n1147952@qut.edu.au	
Jay Bowles	11638206 n11638206@qut.edu.au		
Oliver Gibson	11581344 n11581344@qut.edu.au		

git shortlog > output.txt

The git shortlog command is to provide a different view of the git log output that is more of a summarized view for use in release announcements and other reporting scenarios. It groups each commit by author and displays the first line of each commit message. This is an easy way to see who's been working on what. You should paste the output of git shortlog below:

Username mapping:
3bap - Oliver Gibson
Anh - Ngoc Anh Duong Nguyen
SirJarrah - Jay Bowles

3bap (9):
 added form function
 Merge branch 'main' of https://github.com/anhduongnguyen/a3_group17 into oliver
 fix stuff
 bug fix
 fixed
 impleted cancel

fixed error added comment added edit

Anh (17):

Setting Up project

Implementing db structure and added error template file

Editing Book Event page to remove irrelevant input fields (name, mobile no, email)

Removed input field name, mobile no and email in Book Event page

Implemented the image uploading func for create event form

Render Image uploaded for event create & changed date time formatting

Cleaning up pictures & adding uploaded img folder path to gitignore

Worked on UI of register and login page, fixed bug that didn't show cuisine type on event card (index page)

Did the backend functionality for register, login, logout. Need to make the navbar change accordingly

finished with authentication func & session creation, nav bar dynamically changes based on if user is logged in or not

implemented search bar and filter functionality on homepage

working out logic for updating event stat

Fixing up edit event image functionality, working on book event

Backend func for booking event work, need to work on the event states

Got event status updating (need to implement restrictions for each stat)

Finished Implementing the updating of event status

Added error handling to editing event & button disabling based on status

SirJarrah (10):

made event details now increment with ID for page and now pulls info from database of the created event instead of template data.

finished implimentation of logic and corrected UI elements

Code polishing and more ui issues fixed

Refactoring, separate event-related routes into events.py blueprint

Moving event html templates into events folder

Large overhaul

Updated booking event front end

Implemented booking history page

Edited index (homepage) to only show open events

Added comments and fixed formatting

Sprint 1

Sprint title: Develop the core user interface, database models, and develop user authentication functionality

Sprint preview

Padlet board snapshot required:

(export > export as pdf), place file in the same directory as this document

Description	Rename exported Padlet board file in the following way (use Sprint2 for sprint 2)
File depicting status at the beginning of your sprint including the selected items from the product Backlog moved to Todo. Potentially break down each backlog item into specific tasks if required, e.g., "Design login page," "Implement backend authentication logic. Assign tasks to team members and label them with priority and complexity and considering what your team can achieve. In this document just write "Refer to <filename> for this section.</filename>	Sprint1begin.pdf

Evidence of Scrum Logs

It is not practical for your team to meet every day during the execution of assignment 3. We will accept minimum evidence of 3 scrums logs per sprint. Please provide the following (very brief) summaries for each team member per scrum:

Scrum 1

Scrum date: 30/04/25

Team member	Scrum summary
Anh	 [What was done since last time?] Set up the Scrum board and project task tracking. Created planning cards on Padlet. Initialised the Flask project using the provided GitHub template. [What will be done prior to next time?] Design and implement database models for User, Event, Booking, and Comment.

	Refactor base.html and other templates to follow the required structure.
	[Are there any blockers?] • none
Jay	 [What was done since last time?] Reviewed and discussed project tasks. Assisted with creating and refining user stories.
	 [What will be done prior to next time?] Begin backend development for the event detail page. Finish user stories
	[Are there any blockers?] • none
Oliver	 [What was done since last time?] Cloned the repository and reviewed the project setup. Collaborated on defining user stories and team roles.
	[What will be done prior to next time?] • Implement backend logic for Create Event form
	[Are there any blockers?] • none

Scrum 2

Scrum date: 04/05/25

Team member	Scrum summary
Anh	 [What was done since last time?] Completed database models with full relationships. Finalised base.html with a responsive navbar and structure. [What will be done prior to next time?] Build the user interface for signup and login pages. [Are there any blockers?] none
Jay	[What was done since last time?] • Continued progress on the event details page. [What will be done prior to next time?]

	Complete the implementation of the event detail view, ensuring it pulls correct data using the event ID.
	[Are there any blockers?] • none
Oliver	 [What was done since last time?] Made progress on the event creation backend. started implementing code to connect front end of the create event form to backend
	 [What will be done prior to next time?] Finish Create event functionality start implementing error handling to form Begin handling image upload errors and event display on the homepage.
	[Are there any blockers?] • Facing issues with storing and handling uploaded images.

Scrum 3

Scrum date: 10/05/25

Team member	Scrum summary
Anh	 [What was done since last time?] Completed the front-end UI for registration and login pages. Implemented image upload for events, storing images in a static folder and referencing file paths in the database. Mostly finished registration and login backend logic.
	 [What will be done prior to next time?] fix bugs for registration and login backend logic. Make the navbar dynamically reflect the user authentication state. Implement logic to not allow unauthorised users to access pages that needs authorisation
	[Are there any blockers?]
	Need to review Flask user authentication concepts from Week 11.
Jay	 [What was done since last time?] Completed the event details page with dynamic content rendering. Polished UI of event detail page

	fixed a bunch of bugs
	[What will be done prior to next time?] • Start developing the booking history functionality.
	[Are there any blockers?] • none
Oliver	 [What was done since last time?] Displayed created events on the homepage. Handled 404 and 500 errors by implementing error.html.
	[What will be done prior to next time?]
	implement commenting functionality on event details page
	[Are there any blockers?] • none

Sprint 1 End of Sprint Review

Completed work:

Padlet board snapshot required:

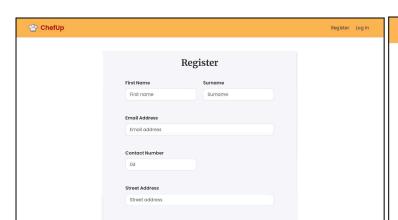
(export > export as pdf), place file in the same directory as this document

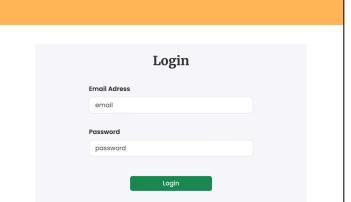
Description	Rename exported Padlet board file in the following way (use Sprint2 for sprint 2)
File depicting status at the end of your sprint. Ideally most of the tasks in the Todo and Doing will have been transferred to the Done column but there might be some tasks remaining. In this document just write "Refer to <filename> for this section.</filename>	Sprint1end.pdf

Required for Sprint 1 (not Sprint 2) {

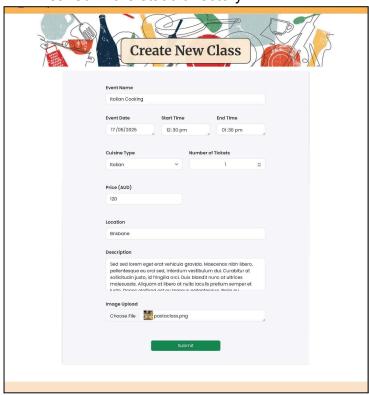
Demo:

 Registration and Login Form UI Completed, users can register, login and logout successfully and a session is created (when logged in)





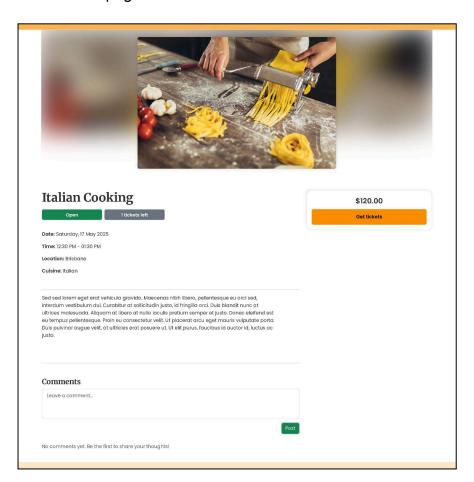
• Events can be created through the form with image upload, and images are saved in the static directory.



• Displayed events dynamically on the homepage using data from the database.



 if the event's card is clicked on in the homepage, it will take them to that event detail page



Feedback:

Feedback session (tutorial): Week 11 Tuesday 3pm

- Our tutor was satisfied with the team's overall progress.
- They reviewed our Scrum board and were happy with how we've structured and formatted our task cards.

- Positive comments were made about how tasks were broken down, and how we divided which tasks to do in sprint 1 and sprint 2.
- The tutor says that we are following the agile development methodology as expected.
- No concerns were raised, and we were encouraged to continue at our current pace.
- Tutor gave us suggestions on how to do flask notifications

Sprint 1 End of Sprint Retrospective (not required for sprint 2)

What Went Well?

- Clear delegation of tasks across team members, with each member owning key responsibilities.
- Team consistently updated the Scrum board and communicated progress effectively via Discord.
- Team followed Git branching conventions, helping to avoid major merge conflicts.
- Tutor provided positive feedback on task breakdowns and formatting of Scrum cards.

What Could Be Improved?

- Task estimations for certain features (e.g., image upload) were underestimated.
- A few team members were unfamiliar with Flask-Login and needed to revise concepts during the sprint.
- Initial confusion about error handling and redirect logic caused some delays.

Action Items for Next Sprint:

- Set aside time for pair programming sessions to tackle backend issues together.
- Allocate more time for manual and edge-case testing, ensuring all forms validate user input properly.
- Use the tutor's feedback to improve flash messages and validation alerts.
- Plan for mid-sprint check-in to monitor progress and adapt goals if necessary.

Sprint 2

Sprint title: [Provide a short title for the sprint based on the goal for this iteration, e.g., "Sprint 1: Develop the front end and the core user authentication module."]

Sprint preview

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It is not practical for your team to meet every day during the execution of assignment 3. We will accept minimum evidence of 3 scrums logs per sprint. Please provide the following (very brief) summaries for each team member per scrum:

Scrum 1

Scrum date: 16/05/25

Team member	Scrum summary
Anh	 [What was done since last time?] Finished the backend functionality of registration and login Updated the navbar to dynamically reflect the user's authentication state

	Implemented access control logic to restrict unauthorised users from accessing protected pages
	 [What will be done prior to next time?] The filtering (by cuisine) functionality on the home page A search bar implemented on the home page
	[Are there any blockers?] • none
Jay	 [What was done since last time?] Booking history basic functionality implemented refined multiple "template" pages
	[What will be done prior to next time?] • Finish the booking history page
	[Are there any blockers?] • none
Oliver	[What was done since last time?] fixed changes and added editing of event
	[What will be done prior to next time?] • Implement the event cancellation functionality
	 [Are there any blockers?] Having trouble implementing the image uploading functionality in the editing page

Scrum 2

Scrum date: 27/05/25

Team member	Scrum summary
Anh	 [What was done since last time?] Fixed Oliver's blocker of image uploading functionality with a work around of allowing user to submit editing form without needing to reupload image Filtering and searching functionality on the homepage Restricted views based on whether user is authenticated or not [What will be done prior to next time?] Booking event functionality

	Updating event status functionality			
	[Are there any blockers?] • none			
Jay	 [What was done since last time?] Finished the booking history page Refactored codebase, splitting event related on non related views for organisation 			
	 [What will be done prior to next time?] Populate the database for submission Add code commenting and format codebase 			
	[Are there any blockers?] • none			
Oliver	[What was done since last time?] • Cancelling functionality for event			
	[What will be done prior to next time?] • finishing cancelling functionality			
	[Are there any blockers?] - none			

Scrum 3

Scrum date: 04/05/25

Team member	Scrum summary	
Anh	 [What was done since last time?] Booking event functionality completed Status update of the event (Open, Cancelled, Sold Out, Past) Added logic to disable and enable buttons (book/cancel/edit) based on event status [Are there any blockers?] none 	
Jay	 [What was done since last time?] Finished booking history page functionality Added comments to code Cleaned up code base 	

	 Populated the database with upcoming events [Are there any blockers?] none
Oliver	[What was done since last time?] • finished cancel functionality • help edit code base
	[Are there any blockers?] • text

Sprint 2 End of Sprint Review

Completed work:

Padlet board snapshot required:

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Document version history:

Date	Version	Changes made	
24/03/25	V1	This initial version will remain changeable without version	
		update until Friday end of week 6.	