

Anh Nguyen 5/06/2025 ⇄

# IAB207 Scrum Board Team #17

Group #17

## Backlog


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⇄ ANH NGUYEN 5/7/25 8:25AM


### Implement booking event page

- **Why:** Users that are logged in want to book an event they would like to attend.
- **Done when:** After a user clicks submit on the book event form, the data will be stored in the database. If the user tries to access this book event page, a toast will pop up to say they need to be logged in to access this page.

Priority



 High Priority – Must be done ASAP

Complexity or Estimated Effort

 Medium (3-5 Hours)

Allocated to

jay

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⇄ ANH NGUYEN 5/7/25 8:54AM


### Implement comment feature

- **Why:** Users need to be able to comment on events.
- **Done when:** If user is not logged in, and they try to post a comment, they will be redirected to the login page and a toast will appear saying "you need to be logged in to comment". If user is logged in, they can post a comment and a toast will pop up saying "comment posted!"

Priority




 Medium Priority – Important but not urgent

Complexity or Estimated Effort

 Easy (1-2 Hours)

Allocated to

Oliver

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⇄ ANH NGUYEN 5/7/25 8:42AM

### Implement booking history page

- **Why:** Users need to see upcoming booked/created events, and they need to see past booked/created events.
- **Done when:** Users can see upcoming booked/created events

and past booked/created events when they access the "My Events" page. This will only appear on the navbar if they are logged in.

Priority

● High Priority – Must be done ASAP

Complexity or Estimated Effort

● Hard (1+ Days)

Allocated to

Anh

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↩ ANH NGUYEN 5/7/25 2:09PM

### Filter events by cuisine on home page

- **Why:** To help users quickly find cooking classes that match their culinary interests
- **Done when:**
- A cuisine filter (dropdown or buttons) is available on the home page.
- Selecting a cuisine dynamically updates the displayed events to show only those of the selected type.
- Selecting "All" shows all events again.
- The feature works without errors and is visually consistent with the rest of the site.

Priority

● High Priority – Must be done ASAP

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to

Anh

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↩ ANH NGUYEN 5/7/25 10:27AM

### Implement Logic for Event status (Open, Inactive, Sold Out, Cancelled)

- **Why:** Users need to know the status of an event to decide if they want/can book it or not.
- **Done when:** Event state displays correctly and disables booking as needed.
- Open = event date is in the future AND there are available tickets
- Inactive = Event date has past
- Sold Out = all tickets gone
- Cancelled = user who created this event has manually pressed the cancel event button

Priority

● Medium Priority – Important but not urgent

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to

Jay

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⇒ ANH NGUYEN 5/7/25 10:38AM

### Implement editing and cancelling of an event

- **Why:** allows users to manage their own events, ensuring they can make changes or cancel if needed.
- **Done when:** "Edit" and "Cancel" buttons are visible only to event creators.
- Editing updates the event successfully and data is rewritten in db.
- Cancelling changes the event status and hides booking options for others.

Priority

● High Priority – Must be done ASAP

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to

Anh

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⇒ ANH NGUYEN 5/7/25 10:56AM

### Make final polishes to UI

- **Why:** Makes the app user-friendly and visually appealing.
- **Done when:** Pages are responsive and follow clean layout conventions.

Priority

● Low Priority – Nice to have, can wait

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to

Anh

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⇒ ANH NGUYEN 5/7/25 10:59AM

### Final DB check and input dummy data for submission

- **Why:** Ensures all features work with seeded content.
- **Done when:** All test users can login, book, comment, and manage events.

Priority

● Low Priority – Nice to have, can wait

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to

Oliver

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## Todo (Sprint 1)

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## Doing (Sprint 1)

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🔗 ANH NGUYEN 5/7/25 3:01AM

### Implement User registration and login Form

- **Why:** Required to book/create/comment on events.
- **Done when:** Users can register, login, logout using auth.py, user.html, and forms.py.
- If user is not logged in, navbar will show log in and sign out. If user is logged in, show sign out on nav bar.
- Create secure user authentication system with registration, login, and session management

Priority

🔴 High Priority – Must be done ASAP

Complexity or Estimated Effort

🔴 Hard (1+ Days)

Allocated to

Anh

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🔗 ANH NGUYEN 5/7/25 7:44AM

### Implement "Event Detail" page

- **Why:** Required to display detailed info and book events.
- **Done when:** Clicking event on home loads /event/<id> page with full details.

Priority

🔴 High Priority – Must be done ASAP

Complexity or Estimated Effort

🟡 Medium (3-5 Hours)

Allocated to

Jay

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## Done (Sprint 1)

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🔗 ANH NGUYEN 5/7/25 10:54AM

### Create custom 404 and 500 error pages

- **Why:** Improves user experience.
- **Done when:** Errors are handled gracefully with custom HTML templates.

Priority

🟡 Medium Priority – Important but not urgent

Complexity or Estimated Effort

● Easy (1-2 Hours)

Allocated to  
Oliver

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↩ ANH NGUYEN 5/7/25 3:16AM

### "Create Event" Form functionality

- **Why:** A core functionality of the website that allows logged in users can create an event
- **Done when:** Users can fill in the create event form, and on submit the information is stored in the "Event" table. Event 's date has to be in the future, and the event will be set as open.

Priority

● High Priority – Must be done ASAP

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to  
Oliver

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Anh Nguyen 5/12/25 2:24AM

Need to do validation check on start date time not being in the past.

↩ ANH NGUYEN 5/7/25 7:45AM

### Display events on homepage

- **Why:** Visitors need to browse open events.
- **Done when:** After a user clicks on create event, the event will render along with other events on index.html. Only open events are shown.

Priority

● Medium Priority – Important but not urgent

Complexity or Estimated Effort

● Easy (1-2 Hours)

Allocated to  
Oliver

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↩ ANH NGUYEN 5/7/25 2:09AM

### Set Up base.html layout and navigation

- **Why:** Provides consistent layout and navigation bar across pages.**Done when:** App runs via main.py and flask renders templates using the ChefUp package
- **Done when:** All pages extend base.html and show navigation correctly.

Priority

● High Priority – Must be done ASAP

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to

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↩ ANH NGUYEN 5/7/25 2:59 AM

### Set Up db and models

- **Why:** Provides consistent layout and navigation bar across pages.
- **Done when:**
- All four main tables (User, Event, Booking, Comment) are defined in models.py.
- Tables are created correctly by running `create_db.py` without errors.
- Relationships between models (e.g. user to bookings, event to comments) are correctly established using `db.relationship`.

Priority

● High Priority – Must be done ASAP

Complexity or Estimated Effort

● Medium (3-5 Hours)

Allocated to

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## Todo (Sprint 2)

## Doing (Sprint 2)

## Done (Sprint 2)

## Next Sprint

