

COSC 4P02 - Progress Report 1 - Eventic

COSC 4P02

Software Engineering II

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1 Project Overview

Eventic is an event management and ticketing platform designed to help event organizers create, promote, and manage events seamlessly. The platform provides functionalities such as ticket sales, attendee engagement, and analytics tools to streamline the event planning process.

2 Work Completed So Far

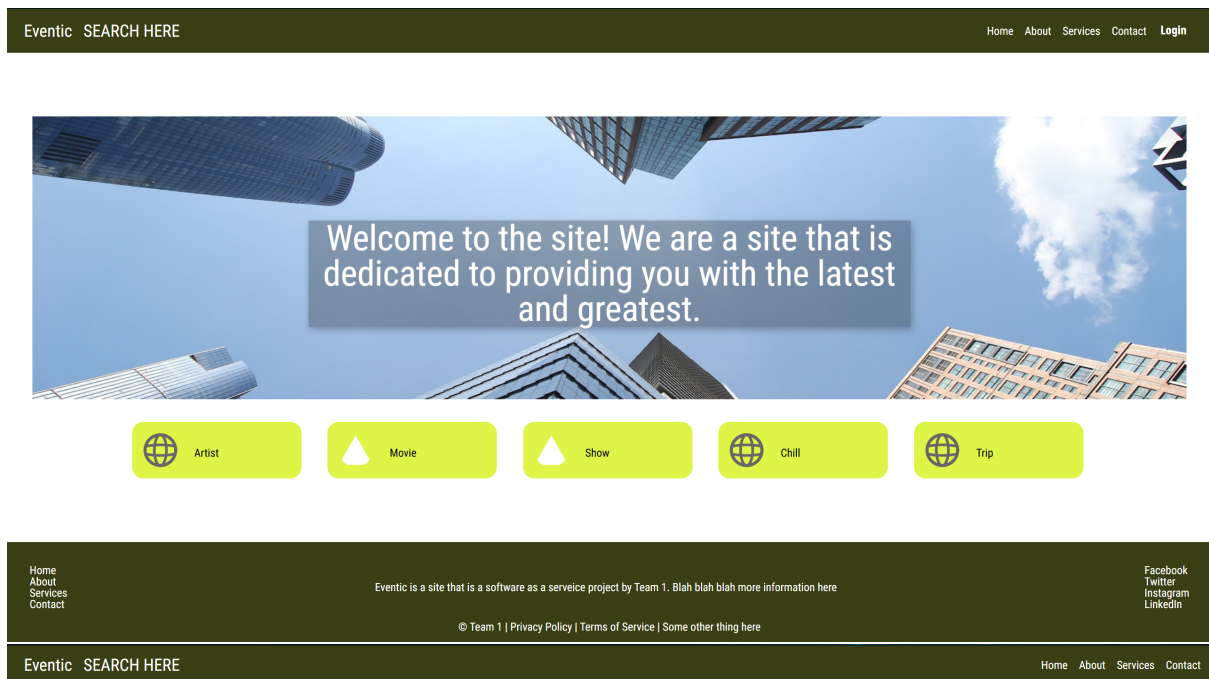
This section outlines the progress made on the project so far.

- Developed basic home page
- Implemented user authentication system (registration, login, profile management)
- Developed event creation module and event display page with basic UI
- Set up project repository on GitHub and managed version control

2.1 Challenges Encountered

- **Issues with API integration:** Frontend and backend projects were developed separately, leading to additional work in integrating them. We actively discussed and agreed on specific API call routes and JSON-style data format for communication.
- **Backend Rewrite:** There were discussions on whether a backend rewrite was necessary to improve performance and maintainability.
- **Managing team coordination and task distribution:** Initial challenges in defining clear responsibilities and task breakdown.
- **Initial bugs in database schema and authentication logic:** Required debugging sessions to refine database structure and user authentication.

2.2 Screenshots of System Progress



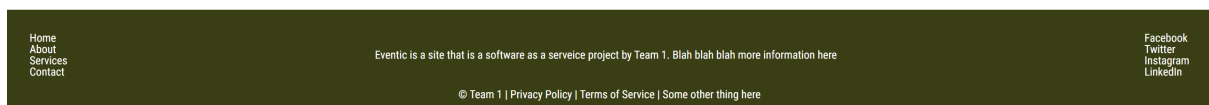
Login

Email address

Password

Login

Don't have an account? [Create one](#)



Create an account

Email address

Username

Password

Confirm Password

Register

Already have an account? [Login](#)

Home About Services Contact

Eventic is a site that is a software as a service project by Team 1. Blah blah blah more information here

Facebook Twitter Instagram LinkedIn

© Team 1 | Privacy Policy | Terms of Service | Some other thing here

Eventic SEARCH HERE Home About Services Contact Login

Create new event

Title

Description

Category

☐ Music

☐ Food & Drink

☐ Arts

☐ Sports

☐ Business

☐ Networking

☐ Charity

☐ Other

Tags

Enter tags here. Separate them with a comma

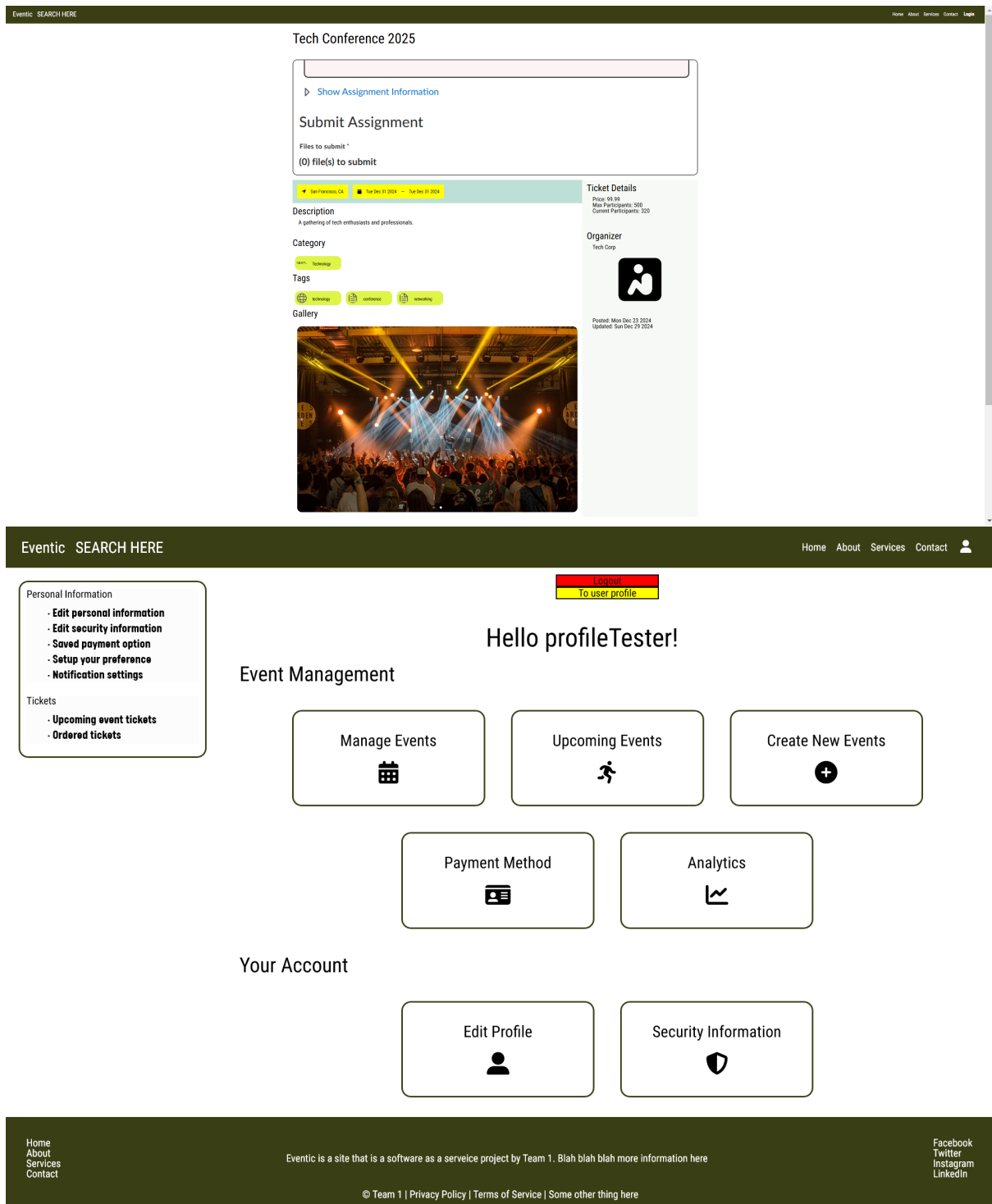
Gallery

Drag & Drop images here or [click here](#)

Save draft Publish

dev Event ID visibility private

- Users can fill out a form to create an event in the Eventic system.
- The user can save this event as a private draft or publish it as a public event.
- If changes are needed, the user can use the event editor to modify the event. The system fetches existing event data from the backend, and users can edit and save updates.



- Users are granted access to the profile page after they're logged in.
- On the profile page, users can view events they created/registered
- Users are allowed to change their account information, such as password, username, etc.

3 Implementation of Software Engineering Process

Eventic is being developed using the Agile-Scrum methodology.

- Two-week sprints with backlog refinement.
- Weekly meetings to track progress.
- Sprint retrospectives to review and improve workflows.
- Code reviews before merging branches to maintain code quality.

3.1 Sprint Breakdown

- **Sprint 1:** Setting up project repository, defining tech stack, initial UI designs, setting up React framework. Created homepage, login page, and user profile page.
- **Sprint 2:** Setting up Database, Basic authentication system, event creation module, API integration, frontend-backend communication. Created event creation page, event display page, and refined user profile page.

4 Team Contributions

Team Member	Tasks Completed
Yi Li	Maintain Product Backlog on Jira, define sub-tasks and priorities, technical support
Justin Bai	Scrum Master, handled sprint planning, coordinated meetings, draft reports
Xuefei Yao	Developed API and backend functions
Zhanping Zhou	Set up and maintain database
Michael Zhou	Set up React Framework, developed frontend UI for Homepage, Login Page, Register Page, event creation and display pages.
Shoei Yamamoto	Designed front-end UI draft, developed user profile page

4.1 Recent GitHub Activity Log

Activity

All branches	All activity	YILIPERCY	All time	Showing most recent first
Delete API directory				
YILIPERCY pushed 1 commit to event-creation • 8c292bd...64c44d3 • 4 days ago				
Add files via upload				
YILIPERCY pushed 1 commit to event-creation • df3366d...43d0f4a • 5 days ago				
Add files via upload				
YILIPERCY pushed 1 commit to event-creation • a12a318...df3366d • 5 days ago				
Add files via upload				
YILIPERCY pushed 1 commit to event-creation • 79d7fb2...a12a318 • 5 days ago				
Add files via upload				
YILIPERCY pushed 1 commit to event-creation • 22aceec...79d7fb2 • 5 days ago				

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Activity

All branches	All activity	Coolmeteor	All time	Showing most recent first
Add files via upload				
Coolmeteor pushed 1 commit to main • 03d5f6c...8db65f2 • yesterday				
Delete Retrospectives/Retrospective 1				
Coolmeteor pushed 1 commit to main • dfb9faf...d75b404 • 4 days ago				
Add files via upload				
Coolmeteor pushed 1 commit to main • 6968972...dfb9faf • 4 days ago				
Add files via upload				
Coolmeteor pushed 1 commit to main • 695a07d...a707bfc • on Jan 19				
Delete Reports/Project Proposal				
Coolmeteor pushed 1 commit to main • e9df6c8...695a07d • on Jan 12				
Add files via upload				
Coolmeteor pushed 1 commit to main • 252a545...e9df6c8 • on Jan 12				
Rename Retrospective 1 to Retrospective 1				
Coolmeteor pushed 1 commit to main • b70e918...252a545 • on Jan 11				
Delete Retrospectives				
Coolmeteor pushed 1 commit to main • 5b4c4f5...b70e918 • on Jan 11				
Create Retrospectives				
Coolmeteor pushed 1 commit to main • a3ebf66...5b4c4f5 • on Jan 11				
Create Retrospective 1				
Coolmeteor pushed 1 commit to main • 6bf5d12...a3ebf66 • on Jan 11				
Create Product Backlog				
Coolmeteor pushed 1 commit to main • 50b48a0...6bf5d12 • on Jan 10				
Create Project Proposal				
Coolmeteor pushed 1 commit to main • 03c0858...50b48a0 • on Jan 10				

















Activity

All branches	All activity	y7x8f9123	All time	Showing most recent first
Main entry point for the Flask application				
y7x8f9123 pushed 1 commit to main • 9366f6b...c6fc098 • 11 days ago				
Specification for System API				
y7x8f9123 pushed 1 commit to main • 129d313...9366f6b • 11 days ago				
Main entry point for the Flask application				
y7x8f9123 pushed 1 commit to main • af5dce0...129d313 • 11 days ago				
Initializes the database.				
y7x8f9123 pushed 1 commit to main • 54d3199...af5dce0 • 11 days ago				
Flask initialization				
y7x8f9123 pushed 1 commit to main • a471080...54d3199 • 11 days ago				
This README provides basic instructions				
y7x8f9123 pushed 1 commit to main • 79454fd...a471080 • 12 days ago				
Delete app.py				
y7x8f9123 pushed 1 commit to main • 689f4d4...79454fd • 13 days ago				
Update app.py				
y7x8f9123 pushed 1 commit to main • f39bd92...689f4d4 • 13 days ago				
Specifies files to be ignored by Git.				
y7x8f9123 pushed 1 commit to main • c3bcd23...f39bd92 • 13 days ago				
Handle database interactions.				
y7x8f9123 pushed 1 commit to main • d2e5f05...c3bcd23 • 13 days ago				
Handles user authentication.				
y7x8f9123 pushed 1 commit to main • cb7ae2b...d2e5f05 • 13 days ago				
Initializes the database.				
y7x8f9123 pushed 1 commit to main • d444580...cb7ae2b • 13 days ago				

















Activity

 All branches	 All activity	 6854830	 All time	Showing most recent first
Update schema.sql				
 6854830 pushed 1 commit to main • 4a15688...df1c367 • 18 days ago				
Create schema.sql				
 6854830 pushed 1 commit to main • 00354e9...4a15688 • 18 days ago				
Share feedback about this page				

Activity

 All branches	 All activity	 mikooomich	 All time	Showing most recent first
Merge pull request #1 from Coolmeteor/event-creation (Pull request merge)				
 mikooomich pushed 25 commits to main • d75b404...03d5f6c • yesterday				
TEMP: Show mockdata for demo				
 mikooomich pushed 2 commits to event-creation • 984c454...29a461c • yesterday				
Add category selector				
 mikooomich pushed 1 commit to event-creation • fe397c4...984c454 • 3 days ago				
Add event editing functionality				
 mikooomich pushed 2 commits to event-creation • d4e4930...fe397c4 • 3 days ago				
Move api to root				
 mikooomich pushed 4 commits to event-creation • 64c44d3...d4e4930 • 4 days ago				
Fix api route				
 mikooomich pushed 1 commit to event-creation • c7c89b2...8c292bd • 4 days ago				
Add tag editor to create event form				
 mikooomich pushed 30 commits to event-creation • 43d0f4a...c7c89b2 • 4 days ago				
Try connect login to api				
 mikooomich pushed 2 commits to event-creation • 1ef5498...22acceec • 8 days ago				
Remove fake loading				
 mikooomich pushed 1 commit to event-creation • 28b8ee7...1ef5498 • 12 days ago				
Event display page styling and better layout				
 mikooomich pushed 1 commit to event-creation • d858226...28b8ee7 • 12 days ago				
Create event display page (no styling yet)				
 mikooomich created event-creation • d858226 • 15 days ago				
create login page				
 mikooomich created login-page • 02ec899e • 21 days ago				

Activity

 All branches	 All activity	 ShoeiBrock	 All time	Showing most recent first
Small tweaks.				
 ShoeiBrock pushed 1 commit to profile-page • 74e6664...9c2d1b2 • 16 hours ago				
Apply cookie token authorization				
 ShoeiBrock pushed 1 commit to profile-page • d1f6ef1...74e6664 • 16 hours ago				
Modify API to enable auth blueprints for both localStorage and cookie				
 ShoeiBrock pushed 1 commit to profile-page • c48a2b1...d1f6ef1 • yesterday				
Small tweaks after the merge from main				
 ShoeiBrock pushed 1 commit to profile-page • 3509516...c48a2b1 • yesterday				
Merge branch 'main' into profile-page				
 ShoeiBrock pushed 57 commits to profile-page • 266d371...3509516 • yesterday				
Move api to the right folder				
 ShoeiBrock pushed 1 commit to profile-page • 8896ddb...266d371 • yesterday				
Small tweaks				
 ShoeiBrock pushed 1 commit to profile-page • 3c63589...8896ddb • yesterday				
Modify test API and add functions to update information				
 ShoeiBrock pushed 1 commit to profile-page • 42215a7...3c63589 • yesterday				
Create a test flask API and apply to profile page				
 ShoeiBrock pushed 1 commit to profile-page • fbd95e1...42215a7 • 4 days ago				
add single-line input component				
 ShoeiBrock pushed 1 commit to main • c6fc098...6968972 • 8 days ago				
add an input component				
 ShoeiBrock pushed 1 commit to profile-page • aa3634d...fbd95e1 • 8 days ago				
Modify profile page				
 ShoeiBrock pushed 1 commit to profile-page • 2c686dd...aa3634d • 10 days ago				

5 Plan for the Next Phase

In the upcoming sprint, we plan to:

- Implement event recommendation, search, and display features.
- Allow users to register for events.
- Implement payment system.

- Improve UI/UX design for better user experience.

6 Conclusion

Significant progress has been made on the development of Eventic. The implementation of the Scrum development process has been successful, and teamwork has been effective. Moving forward, we will focus on developing new features, refining existing ones, enhancing usability, and ensuring the system is robust before final deployment.