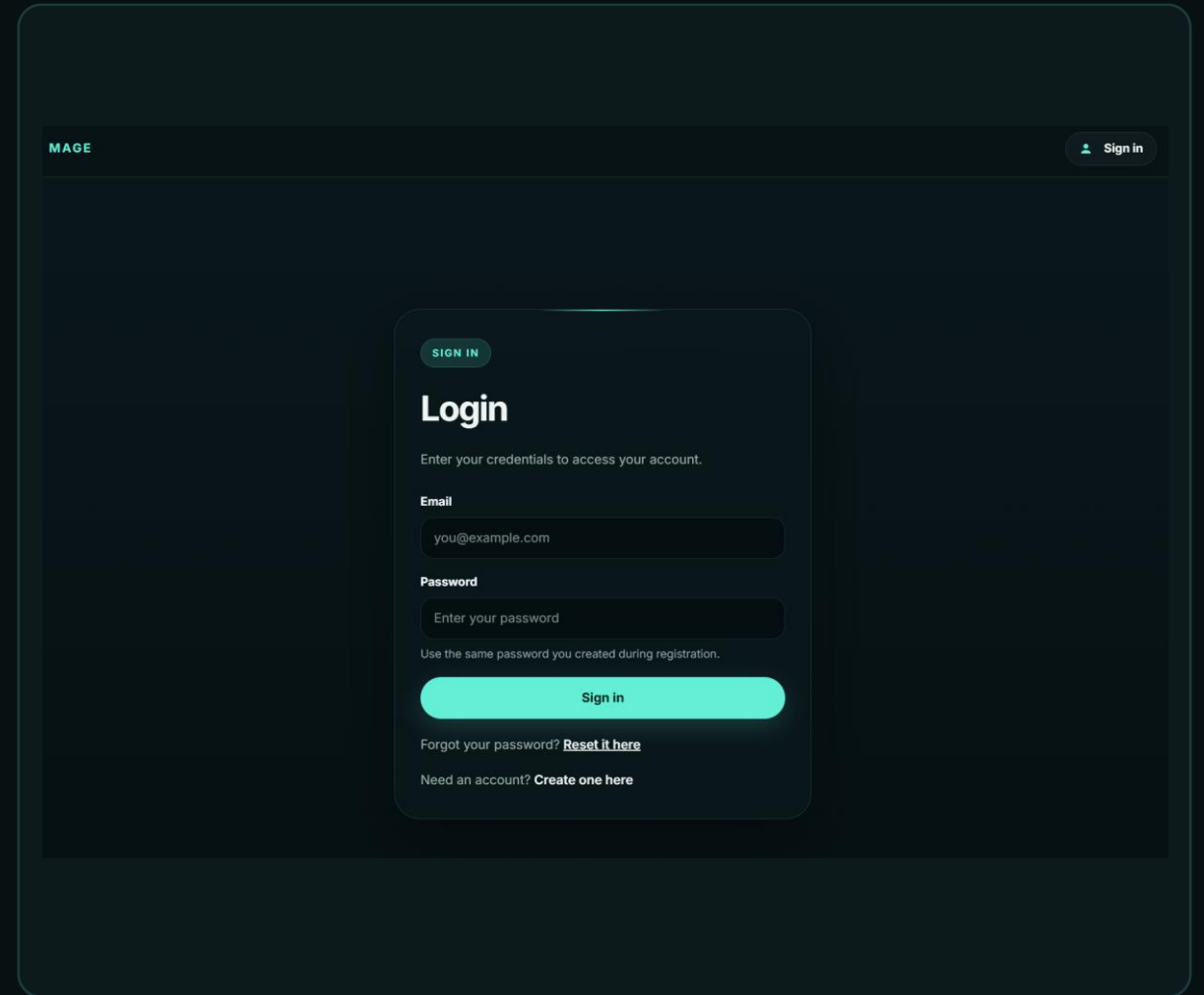


TEAM B2

Mir Ahnaf. A · MAGE Platform Development

My work focused on the account foundation that lets creators own, protect, and manage their MAGE scenes.

- Built and tested registration + login flows with validation.
- Added profile/settings save behavior for first name, last name, and display name.
- Worked on logout redirects, protected routes, forgot-password flow, and backend change-password support.
- Used Discord communication and GitHub Projects board to track work by sprint, area, and issue.



MAGE login preview

GitHub Code:

<https://github.com/B2MAGE>

Artifacts:

Frontend commit artifact: [my frontend commits](#)

Backend commit artifact: [my backend commits](#)

Report artifacts: /home/mirahnaf/cs410/R11.txt – R26.txt

Deployed site: <https://mage.peterbucci.com>

My T-Shaped Skills Evolved

From single-feature frontend work into broader team coordination and full-stack debugging.

BROAD SKILLS

Team communication · Sprint tracking · GitHub issue/project workflow · Code review awareness · Customer-value framing

WHAT CHANGED

- Earlier: mostly frontend forms and routes.
- Later: full-stack auth, profile APIs, and environment debugging.

DEEP SKILLS

**React/TypeScript auth UI
Java Spring Boot account APIs
Docker Containerization + Vite
local stack**

HOW I TRACKED WORK

- Discord for team/project-owner updates.
- GitHub Projects board organized by Peter for sprint issues and review status.

The biggest growth was not just writing code. I learned how to connect my work to team issues, test it end-to-end, and communicate blockers clearly.

Initial Comments location:
/home/mirahnaf/CS410/1603.txt

Artifacts:

[Frontend commit artifact: my frontend commits](#)

[Backend commit artifact: my backend commits](#)

Report artifacts: /home/mirahnaf/cs410/R11.txt – R26.txt

Additional Comments and Plans

My remaining focus is making the user-account foundation stable enough for client acceptance testing.

Key Points worth mentioning:

- The client vision is bigger than authentication, but auth is what gives the platform real ownership.
- My work helped move MAGE from “a visual demo” toward a user-based web platform.
- Team coordination mattered: Discord kept conversations moving, while GitHub Projects made the current sprint work visible. Proud of my team and special thanks to Peter!

Research paper link:

/home/mirahnaf/cs410/1603.pdf

Artifacts:

[Frontend commit artifact: my frontend commits](#)

[Backend commit artifact: my backend commits](#)

Report artifacts: /home/mirahnaf/cs410/R11.txt – R26.txt

Next steps

ACCEPTANCE TESTING

- Check login, profile save, logout protection, and password flows with the team and setup account recovery.

CLIENT READINESS

- Use the project board to close review items and confirm what is ready to demo.

LONGER TERM

- Connect account ownership more directly to presets, discovery, and public creator attribution.