

Task 3 – Front-End Skill Assessment

Objective

Evaluate a developer's front-end customization and integration ability using a real-world admin dashboard — Mazer (<https://github.com/zuramai/mazer>), a free, open-source Bootstrap 5 template.

What Interns/Developers Will Work With

- Mazer (MIT-licensed, open-source): they will fork/clone the public GitHub repo.
- They will customize the UI and structure based on the requirements provided.
- All customization should be:
 - UI/UX based (e.g., theme, layout, new components)
 - Data-driven using:
 - A sample data.json file provided OR
 - API endpoints defined (mocked or real)

Task Nature

This is not from scratch — it's a practical assessment of real-world adaptation, something developers will face in actual projects.

Evaluation will be based on:

- Understanding and modifying existing code
- Binding frontend components to external data
- Mastery of Bootstrap 5, JS/ES6, responsiveness, and integration

Expected Outcome

A working, customized version of Mazer with:

- UI adapted to supplied layout/style
- Components displaying data from JSON or endpoint
- Fully functional and visually consistent

Deliverables:

- Link to a forked GitHub repository
- All code committed clearly
- A README explaining changes, setup, and logic

Summary

This task will help evaluate both the technical and practical skills of a front-end developer. It is designed to reflect real-world development scenarios with existing codebases.