

Sprint 2 Intermediate Product Report

Team Name: ezamu.com - A High School Career & College Guidance Platform

Team Members: Ivy Lo, Austin Poon, Matthew Hernandez, Sai Lakshmi Lingam, and Arshia Rajeshnarayanan

Sponsor: Moses Katakanya

Date: 10/11/2025

1. Overview

Provide a brief overview of the Sprint goal and the work completed. This is the goal defined during the Planning phase.

- **Sprint Goal:** The goal of this sprint is to further deepen our understanding and engagement with the project. By reevaluating our hard and soft skills and seeing the available areas we are allotted to work in, we were able to further specify what tasks we would like to complete within this project to our sponsor. With us being familiar with the project now, we were also requested to reevaluate the platform with a new point of view and compile a list of errors that we may potentially work on. We also were tasked with establishing a variety of mockups for the platform's landing page.
- **Work Completed:** In this sprint, we individually sent our work preferences to our sponsor after researching the different areas available to work on, which was given by our sponsor. We self evaluated our strengths and weaknesses and each decided on whether we want to learn something new or reinforce current knowledge. We also retook the platform's assessment and tested the usability of the website, in which we took the errors and information from that to create a mockup/wireframe of the landing page.

2. Achievements

- List the user stories (not the tasks) developed during the sprint. Update the status for each of the user stories (including their tasks) in the Taiga (or equivalent) board.
- **User Stories:**
 - As a user, they notice the barrage of text boxes upon logging in, and want the homepage layout simplified so that it feels welcoming instead of cluttered.
 - As a student and parent, the landing page of the website feels rigid and incomplete, wishing that the page is redesigned to feel inviting and professional.

3. Risk Management

Risk Identification and Assessment

1. Organizational Risk:

- a. Confusing User Interface
 - i. **Likelihood:** Medium
 - ii. **Impact:** High
- b. Unclear overall vision between team members and product owner
 - i. **Likelihood:** Low
 - ii. **Impact:** Medium

2. Project Management Risk:

- a. Vague Deliverable Descriptions
 - i. **Likelihood:** Low
 - ii. **Impact:** High
- b. Deadline management issues
 - i. **Likelihood:** Medium
 - ii. **Impact:** High
- c. Varying knowledge levels between team members
 - i. **Likelihood:** Medium
 - ii. **Impact:** Medium

3. Technical Risks

- a. No cohesive developmental structure/source code
 - i. **Likelihood:** Medium
 - ii. **Impact:** High

Foreseen Risks and Challenges

Between all the organizational and project management risks, the likelihood that they will happen are accurate as described. Particularly with how the project has been going so far, all of these risks have a chance of happening, although the probability that they will be realized is very low.

Report Unexpected Risks and Challenges

An unexpected technical risk that has been identified is the potential risk of no cohesive developmental structure or source code to work on. Given that ezamu.com is the website for a start-up company, the team does not anticipate there being no source code to work off of. In addition, because the website is active and can be visited, it would be a surprise to find that there is no structure to the code; thus, it would be an unexpected risk if this is encountered.

Update Ongoing Risk Management

For the organizational risk and project management risks, our plans remain the same: constant communication between the development team and the product owner will ensure that everyone is on the same page and that the goals and expectations are clearly defined. Near-daily check-ins will guarantee that the development team is on the right track and allow time to remedy any issues or conflicts that arise.

Incorporate Risk Management

Constant updates to the Taiga board will confirm that everyone is able to see the available tasks to do, as well as define the deadlines and goals of the sprint. Weekly stand up meetings will allow the development team to share their progress on tasks and provide an opportunity to seek for assistance and clarification on anything. Maintaining persistent communication between the team members and the product owner will ensure that any problems that arise will be addressed and resolved within a timely manner.

4. Contribution Metrics

Include the following metrics:.

- **Overall Team Velocity:** 15
- **Velocity by Each Team Member:**
 - Ivy Lo: 3
 - Austin Poon: 3
 - Matthew Hernandez: 3
 - Sai Lakshmi Lingam: 3
 - Arshia Rajeshnarayanan: 3
- **Chart of Historical Velocity:**
 - Team Average: 15
 - Individual Team Members: [Chart not applicable to sprint 1]
- **Accuracy of Estimated Effort:** : The accuracy of the estimated effort was correct for the most part. The first story, which involves the team emailing the sponsor with our desired skills we'd like to improve and retaking the assessment, was assigned accurately with 2 story points. However, the second story which involves creating a mockup of the landing page with the results of retaking the assessment could be assigned more points. We initially assigned it 5 story points, but it ended up taking a lot more time and effort especially from those unfamiliar with the Figma tool.

5. Evidence

- Taiga Board: [\[Link\]](#)
- GitHub Repository: [\[Link\]](#)

- Contributor's Graph: Image
- Explanation of Outliers:
 - If one or more team members have a low velocity, please explain the circumstances and how this will be remedied in the future: [Explanation]

6. Feedback Summary

Summarize any feedback received from Customer/Product Owner and how it was addressed.

- **Feedback Summary:** [Summary of feedback]
- **Addressed Feedback:** [How feedback was addressed]

7. Updates

Adjustments, new or withdrawn EPICs/user stories, and changes in priority.

- **Adjustments:**
 - None needed
- **New or Withdrawn EPICs/User Stories:**
 - New user stories:
 - As a user, they notice the barrage of text boxes upon logging in, and want the homepage layout simplified so that it feels welcoming instead of cluttered.
 - As a student and parent, the landing page of the website feels rigid and incomplete, wishing that the page is redesigned to feel inviting and professional.
- **Changes in Priority:**
 - No changes in priority

8. Signature from the Product Owner/Client

- Direct comment in the document or a complementary email stating that they meet with the team, reviewed the progress of the sprint, and their feedback.
- Signature/email.