

# Sprint 1 Retrospective

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## 1. Introduction

This document summarizes the sprint retrospective for E-Spaza Web Application. The purpose of this retrospective is to reflect on the sprint, identify what went well, what could be improved, and to outline action items for the next sprint.

## 2. What Went Well

- Good demonstration of practical use cases, followed by showing in application.
- Very thorough technical document and consideration of original specification.
- Well-articulated responses to questions.
- Excellent foundation for development of new features. Robust tech stack that seems to have all of the bases covered.
- Everyone spoke and contributed to the demo, showing their area of work and expertise

## 3. What Could Be Improved

- Presentation skills. Improve on silence when answers were questioned. Have a lead to segue between sections.
- Could have had authentication and testing up and running, as well as at least one API request set up.

## 4. Plans for Future Sprints

The main goal for sprint 2 is to deliver a Minimal Viable Product that is complete, user friendly and attractive. Defined by the following functionality.

Spaza shop owner:

- Create profile/login
- Manage stock, add/remove products to account for display publicly
- Receive/accept/deny orders for products

Customer:

- Create profile/ login
- Search a list of products
- Be provided with a list of shops selling these items
- Order products
- Can then manually look at location of shops and plan their own route

Most of these functionalities will be implemented by focusing on the API and back-end.

## 5. Action Items for Next Sprint

- Front-end
  - Validation
  - Displaying of info
- API
  - List all requests
  - Implement them
  - Check that database has all needed fields
- Back-end
  - Fix and finish setup
  - Validation and Authentication
- Ensure hosting is connected between front-end and back-end
- Completely set up testing

## 6. Conclusion

The team will focus on what went well and improve on what could have gone better. We aim to provide a minimal viable product by focusing on functionality, mostly API and backend. The actions items described above will guide us to this goal.