



SOFTWARE DEVELOPMENT
ENGINEER INTERNSHIP AT
AMAZON

150 Hour experience

Team Overview

- Team owned Seller/Vendor Central (platform where sellers on Amazon.com listed and managed their products)
- Was in the process of a major redesign with a brand new platform they built

Project Assigned

- Customer: Other teams in Amazon
- Use-case: Help other teams design/integrate their data with new platform
- Mockup tool for displaying info on Seller Central

Project Constraints/Considerations

Cost (AWS)

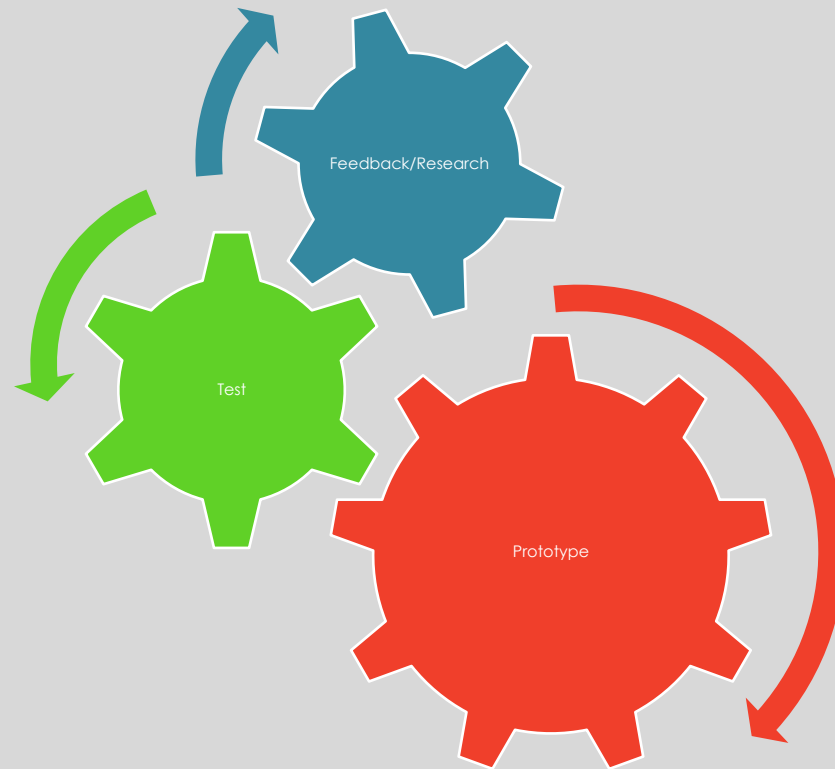
Maintainability (dev hours)

Software Architecture
(infrastructure interoperation, design)

Mockup Accuracy
(main use-case)

Security (internal tool, can't leak data)

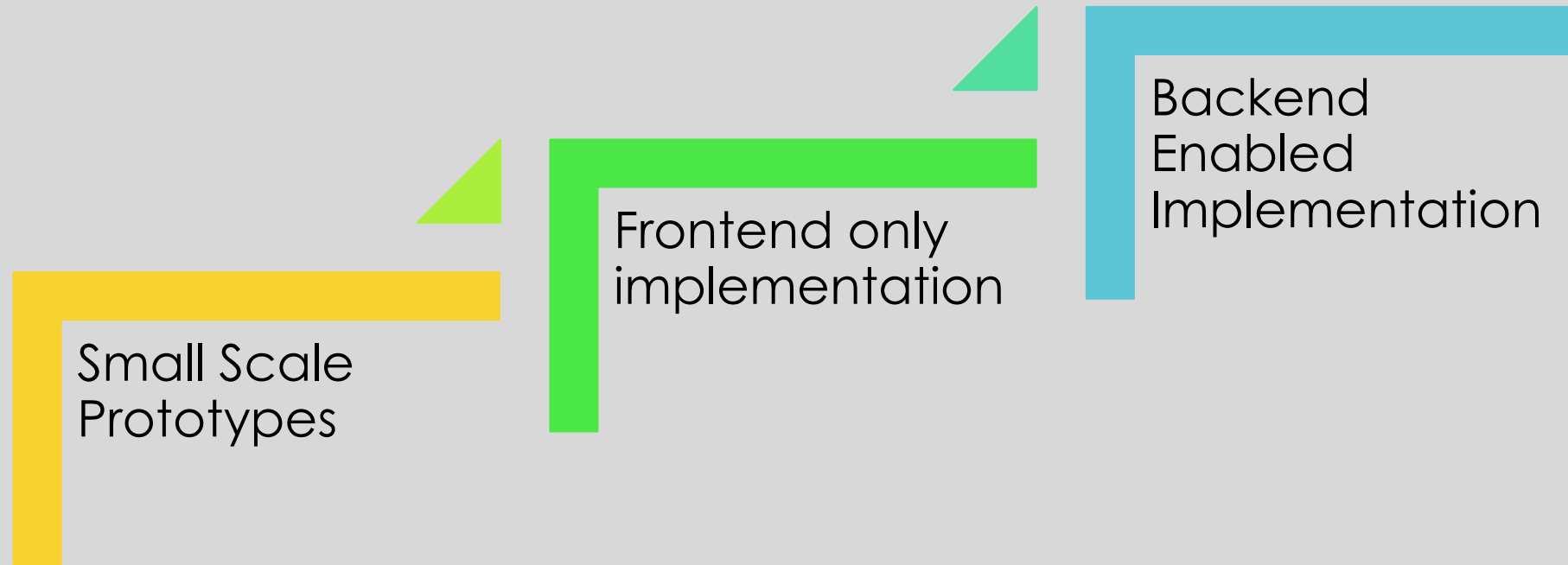
Design Process



Implementation Process



Iterative Implementation



Learnings

Team/people skills

Software
Development/Technologies

Business Side of Software

Customer Focus

Innovative Corporate
Culture