WSY WE SERVE YOU

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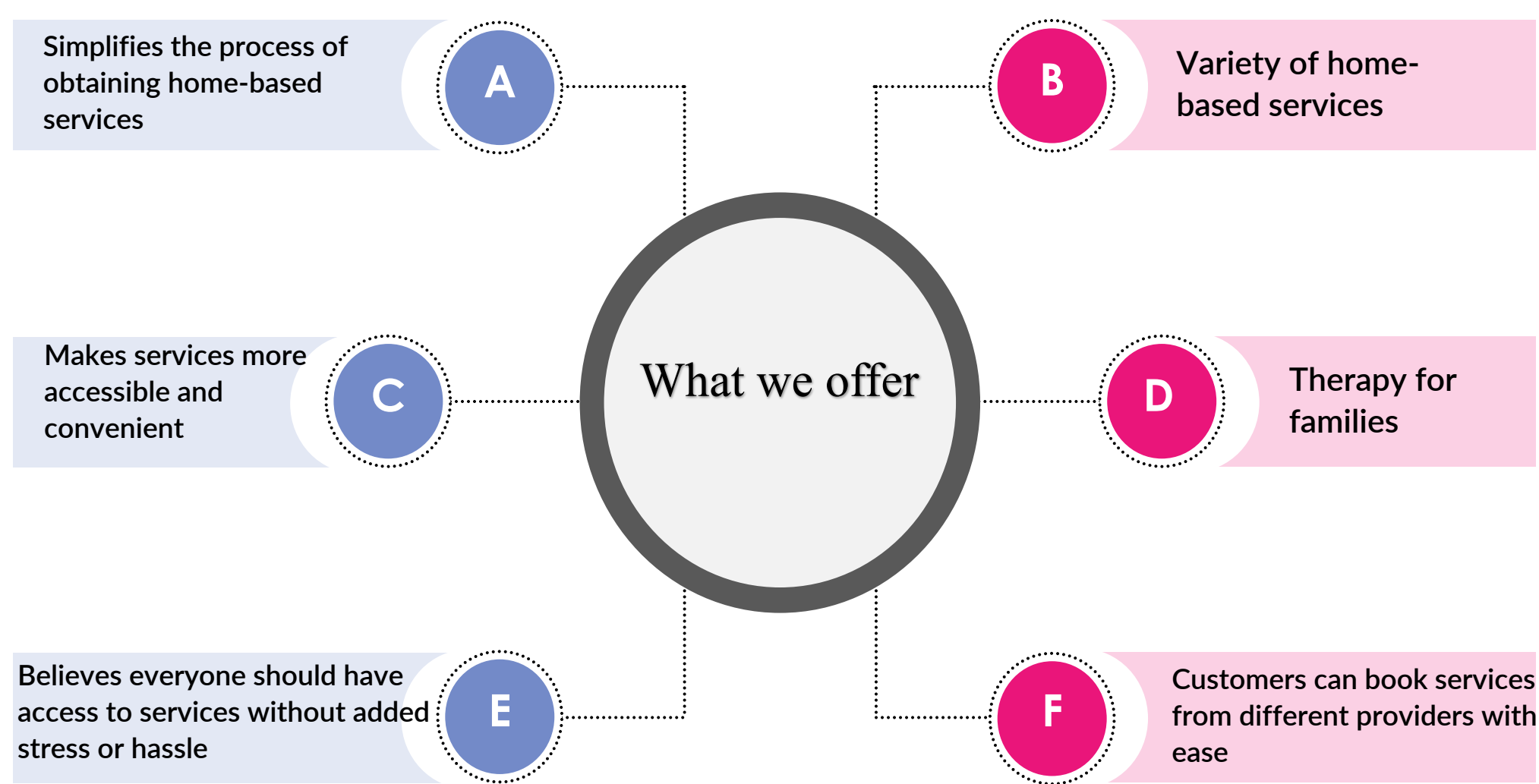
WSY WE SERVE YOU

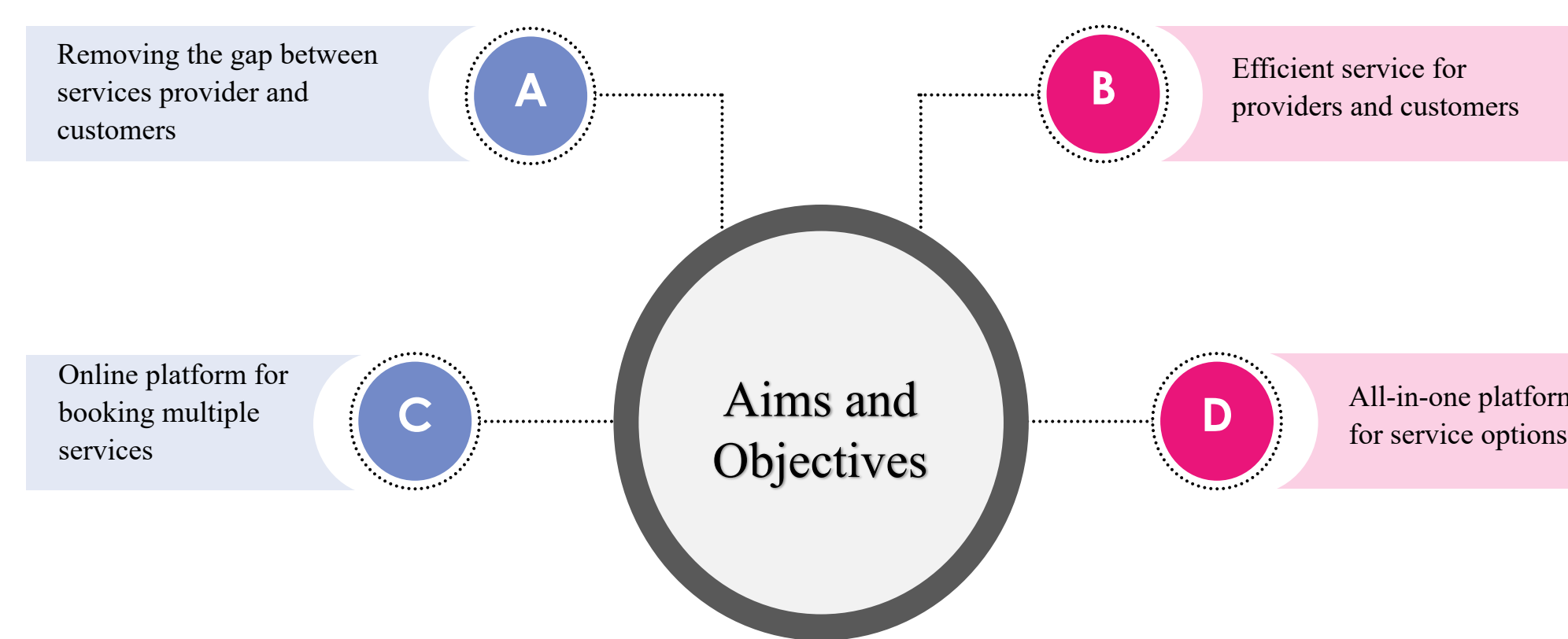UMM AL-QURA UNIVERSITY

Introduction

The beauty industry is a lucrative investment opportunity, with a wide range of services available to customers, including hair, nails, skincare, facials, spas, and barbershops. Owners can enjoy high returns and profit margins depending on customer service. The industry is worth an estimated $425 billion and has seen a return to science-based products, with consumers seeking professional help to enhance their appearance. Online services can play a significant role, especially with the pandemic, but there are challenges with issues such as scheduling duplication.

The challenges we faced making the application, is to update the UI without the need to refresh the pages. Another challenge is dealing with new programming language we never used before.
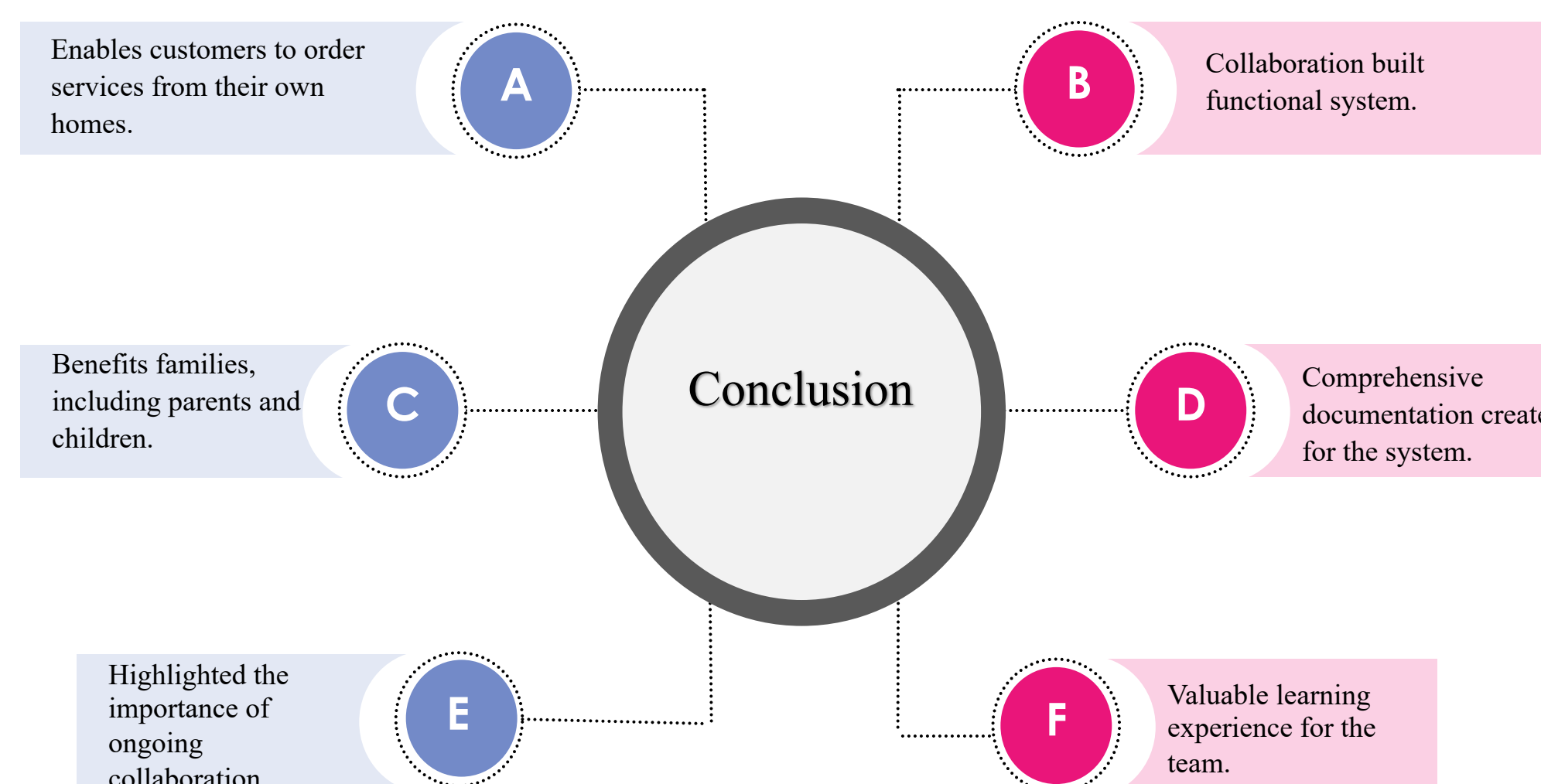
What we offer

A — Simplifies the process of obtaining home-based services

B — Variety of home-based services

C — Makes services more accessible and convenient

D — Therapy for families

E — Believes everyone should have access to services without added stress or hassle

F — Customers can book services from different providers with ease

What we offer

Aims and objectives

A — Removing the gap between services provider and customers

B — Efficient service for providers and customers

C — Online platform for booking multiple services

D — All-in-one platform for service options

Aims and Objectives

Conclusion

A — Enables customers to order services from their own homes.

B — Collaboration built functional system.

C — Benefits families, including parents and children.

D — Comprehensive documentation created for the system.

E — Highlighted the importance of ongoing collaboration.

F — Valuable learning experience for the team.

Conclusion

Methodology

The project methodology is Agile methodology which is a way to manage a project by breaking it up into several phases to makes it easier to manage. It involves constant collaboration with stakeholders and continuous improvement at every stage and steps. Once the work begins, team cycle through a process of planning, executing, and evaluating.
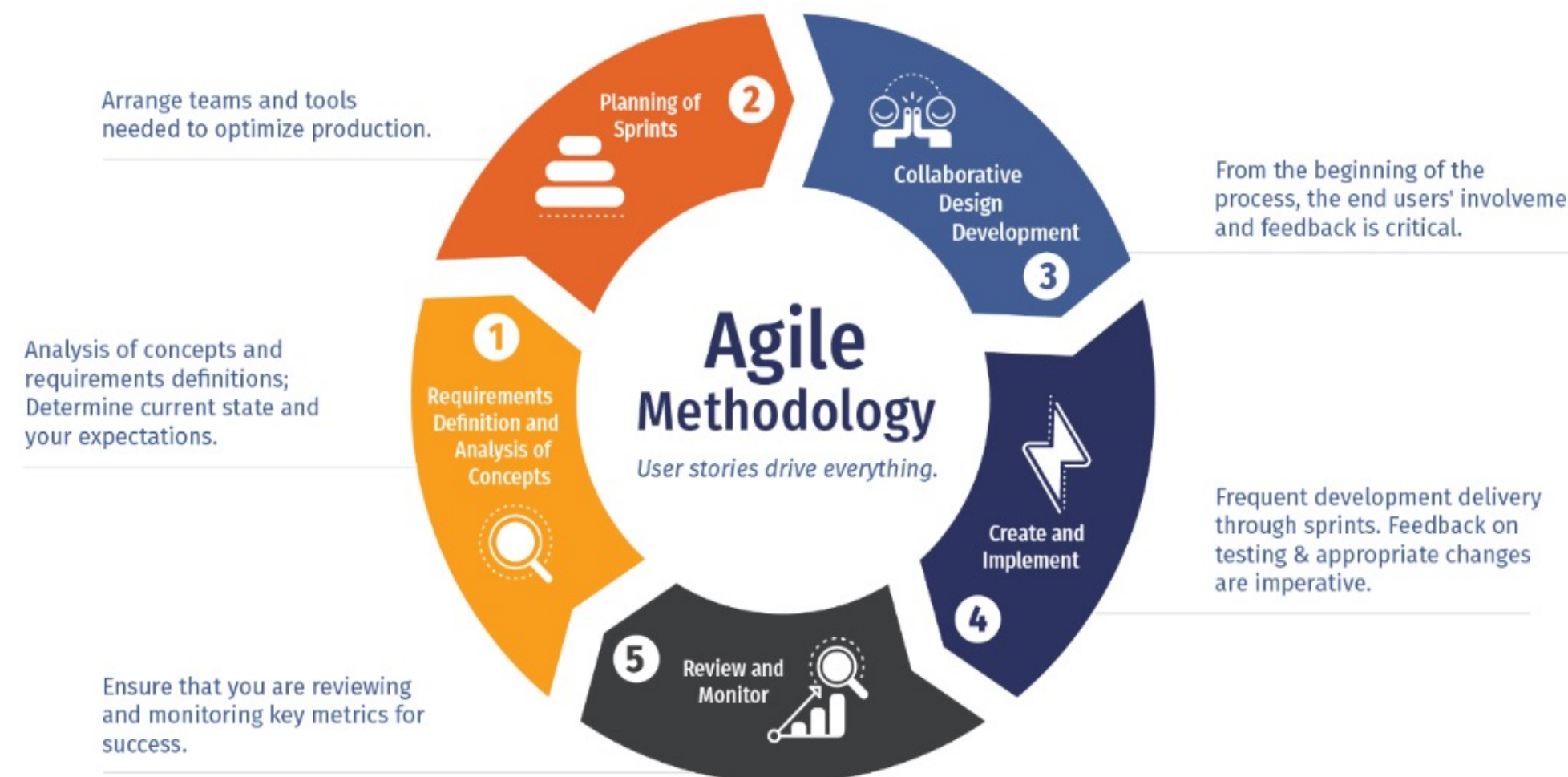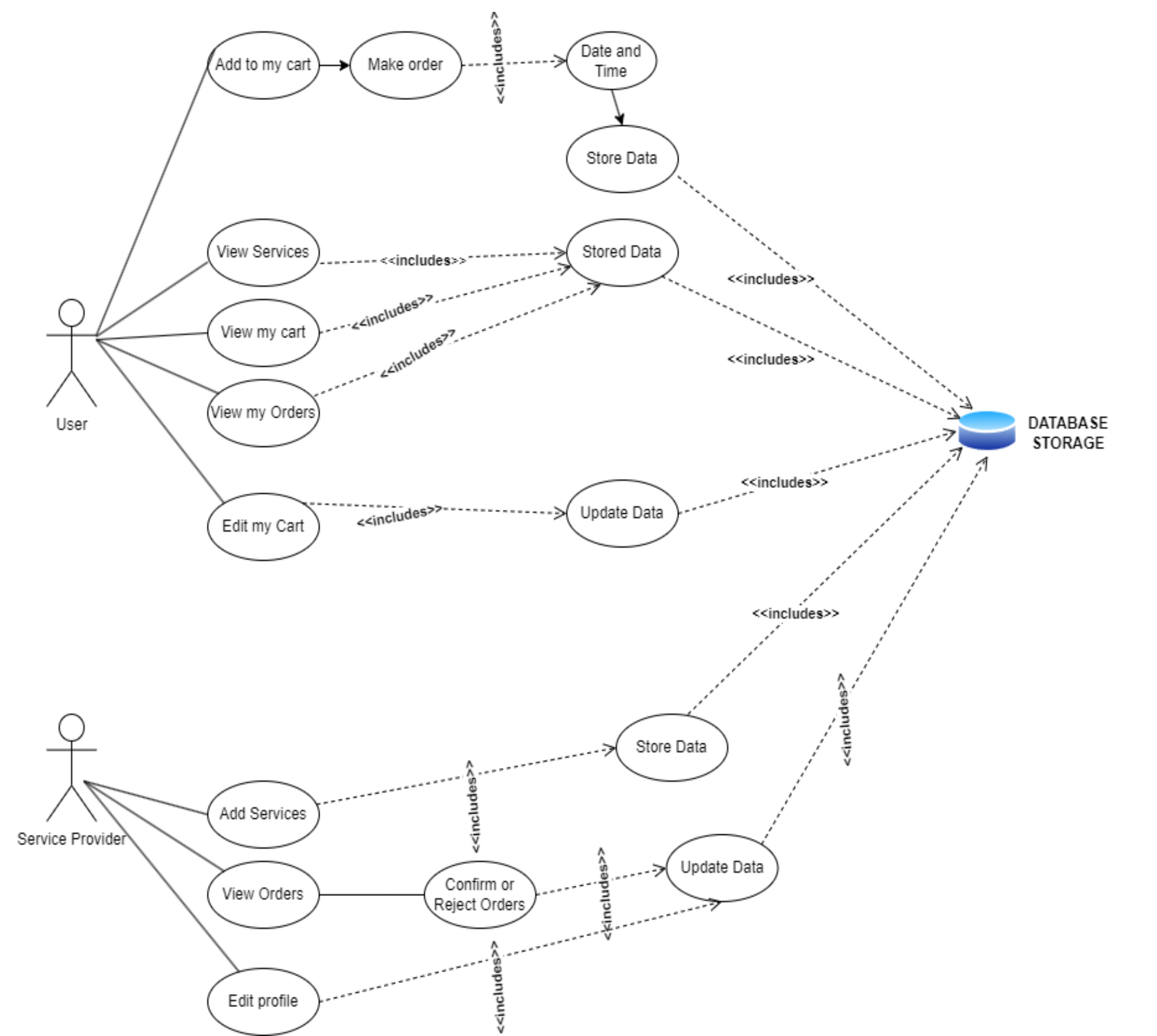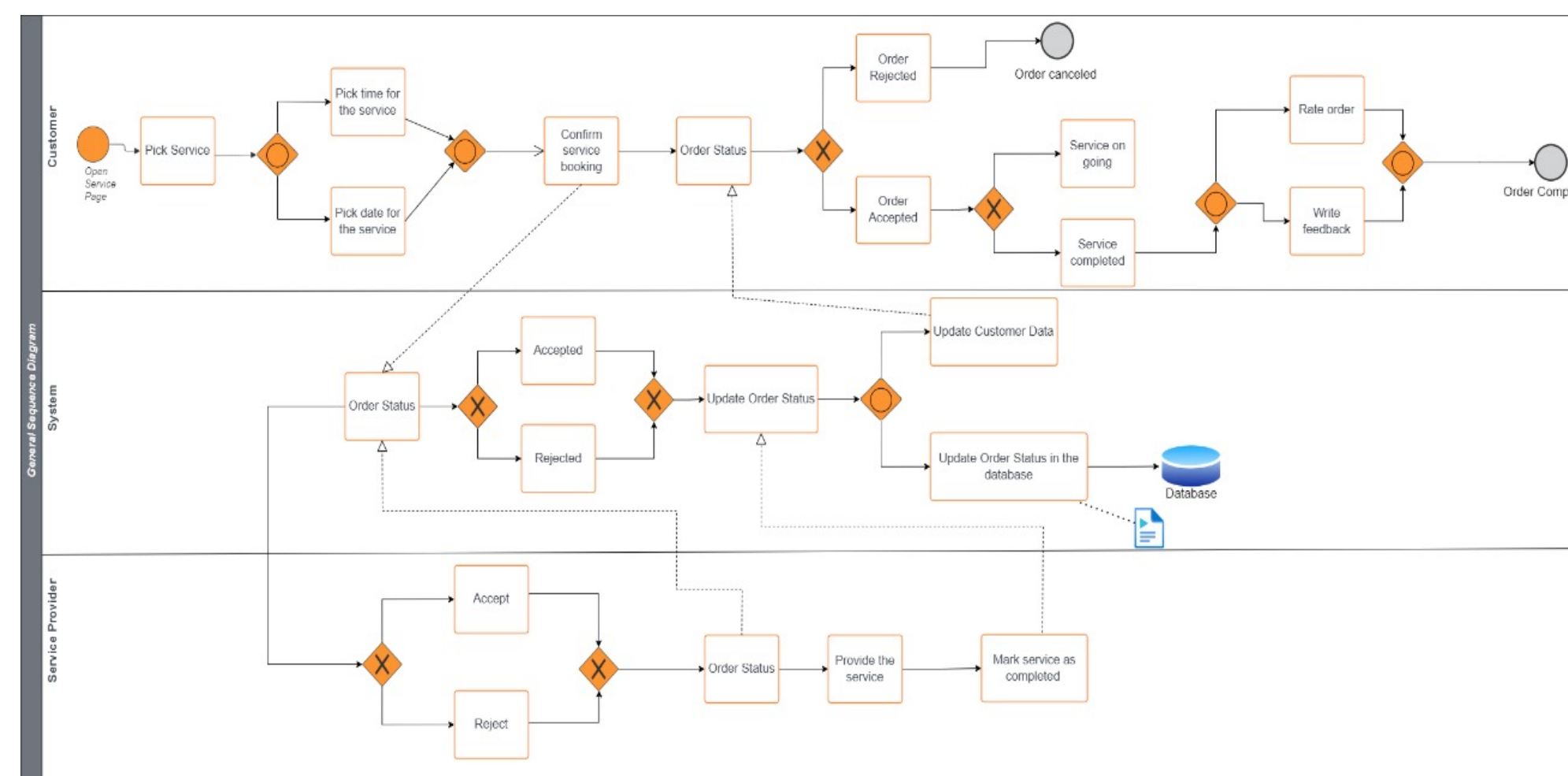

Figure 1: Agile Methodology

Resource Requirements

1. **Requirements definition and analysis of concepts** where we will define the requirements and the used concepts.
2. **Planning of sprints** where we will be arranging teams and the needed tools to optimize production.
3. **Collaborative Design Development** the process, the end users' involvement, and user feedback.
4. **Create and Implement** development through sprints, feedback on the testing and change are imperative.
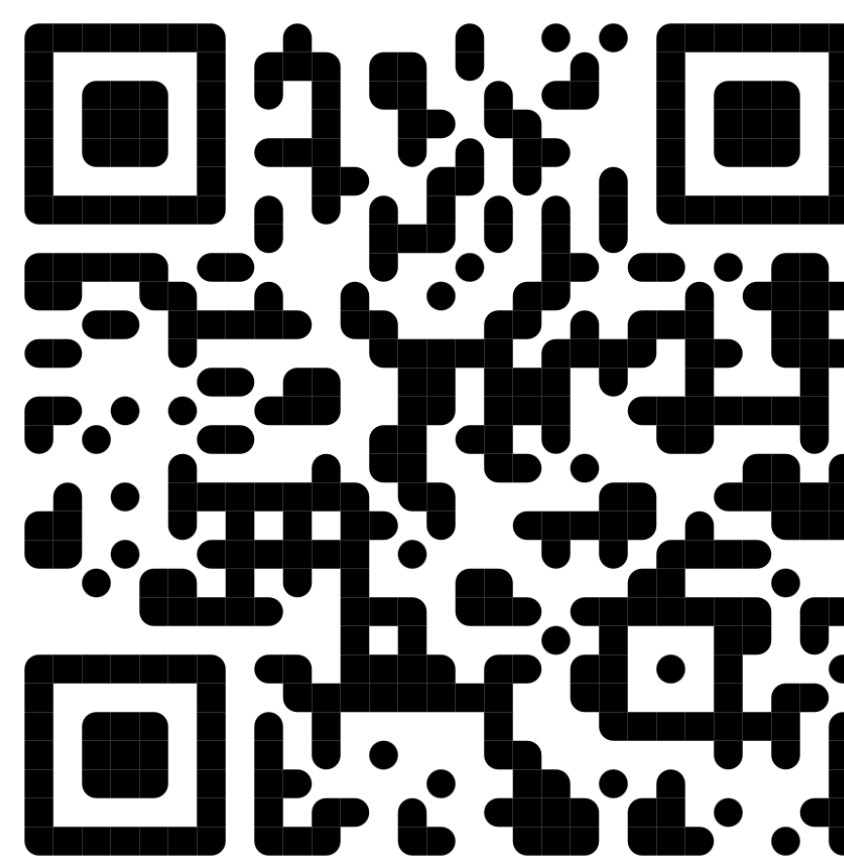5. **Review and monitor** ensure that we are reviewing and monitoring key metrics for success.
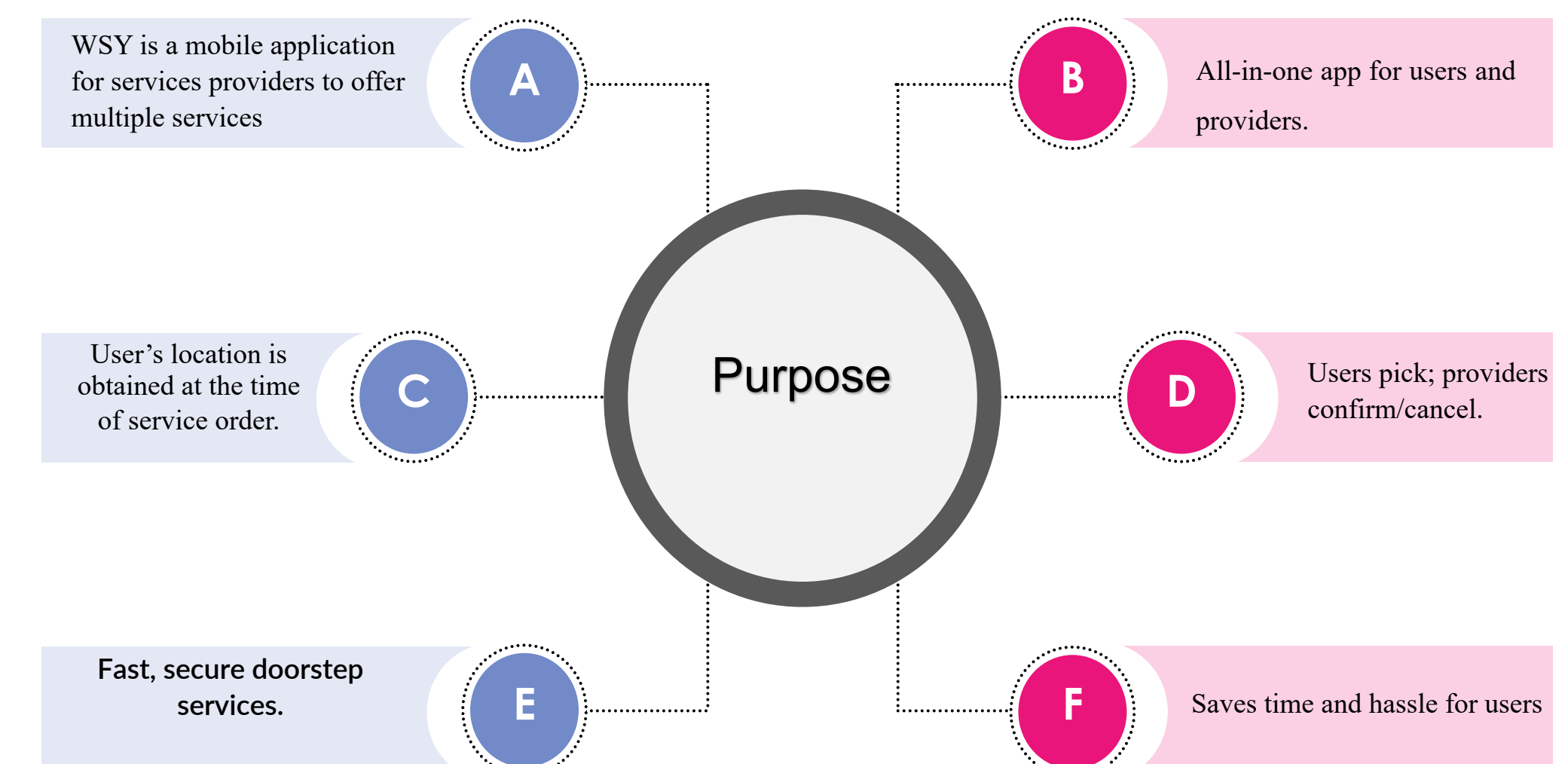

General Use Case Diagram

BPMN Diagram

Reference

Purpose

A — WSY is a mobile application for services providers to offer multiple services

B — All-in-one app for users and providers.

C — User's location is obtained at the time of service order.

D — Users pick; providers confirm/cancel.

E — Fast, secure doorstep services.

F — Saves time and hassle for users

Purpose

Our Project

Testing training place is tested using method where the team tested different parts of the system, the first part is to test each function after it has been implemented, the second one is to test each scenario and the interaction between related services and data flow, the third is to test the whole system as a user.

Our Validation Survey :