Spring Boot-powered Booking & Service Management System with Reseller API

Technology Impact Cycle Tool

Spring Boot-powered Booking & Service Management System with Reseller API

Our project uses Spring Boot to build a robust backend booking system that supports browsing services, real-time pricing, bookings, and API-based integration with resellers. The system includes a SQL-based database, optional web front-end, and OpenAPI (Swagger) documentation. We follow Agile methodology using Scrum and CI/CD pipelines via GitLab, with deployment support via Docker.

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Context of use: Education
Level of education: Bachelor

Impact on society

What impact is expected from your technology?

This category has not been filled yet.

Hateful and criminal actors

What can bad actors do with your technology?

This category has not been filled yet.

Privacy

Are you considering the privacy & personal data of the users of your technology?

This category has not been filled yet.

Human values

How does the technology affect your human values?

This category has not been filled yet.

Stakeholders
Have you considered all stakeholders?

This category has not been filled yet.

Data

Is data in your technology properly used?

This category has not been filled yet.

Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

Transparency

Are you transparent about how your technology works?

This category has not been filled yet.

Sustainability

Is your technology environmentally sustainable?

This category has not been filled yet.

Future
Did you consider future impact?

This category has not been filled yet.