

Key Partners

- Database provider (MySQL)
- Open-source libraries and frameworks
- Testing tools and CI/CD platforms

Key Activities

- Develop and maintain the perfume CRUD platform
- Manage user access and roles
- Ensure database connectivity and security
- Conduct testing and continuous integration
- Provide documentation and support



Key Resources

- Development team
- Database and storage
- Documentation and testing tools

Value Propositions

- · Lightweight and intuitive platform to manage perfume collections
- Easy CRUD operations for administrators and users
- Microservices architecture for scalability and flexibility
- Open-source and easy to extend
- Future-ready for testing automation and advanced features

Customer Relationships

- Self-service platform
- Clear documentation and support materials
- Feedback channels for improvement
- Responsive support during development and deployment



Customer Segments

- · Small businesses managing perfume inventory
- Admins and managers overseeing product data
- QA teams focusing on testing **REST APIs**



Channels

- Web application (main interface)
- RESTful API endpoints
- · GitHub repository











Revenue Streams

- · Open-source: free usage for community
- Potential paid support or premium features in the future
- · Consulting or integration services





Cost Structure

- Server hosting and maintenance
- · Development and testing resources
- Continuous integration tools
- · Database hosting



Corporate Finance Institute. (2019). Business Model Canvas Examples. CFI Education Inc. Retrieved from https://corporatefinanceinstitute.com/resources/management/business-model-canvas-examples/