

Glow Vibe

beauty clinic

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GlowVibe Beauty: Elevating the Beauty and Wellness Experience

Project Overview and Progress

Objectives

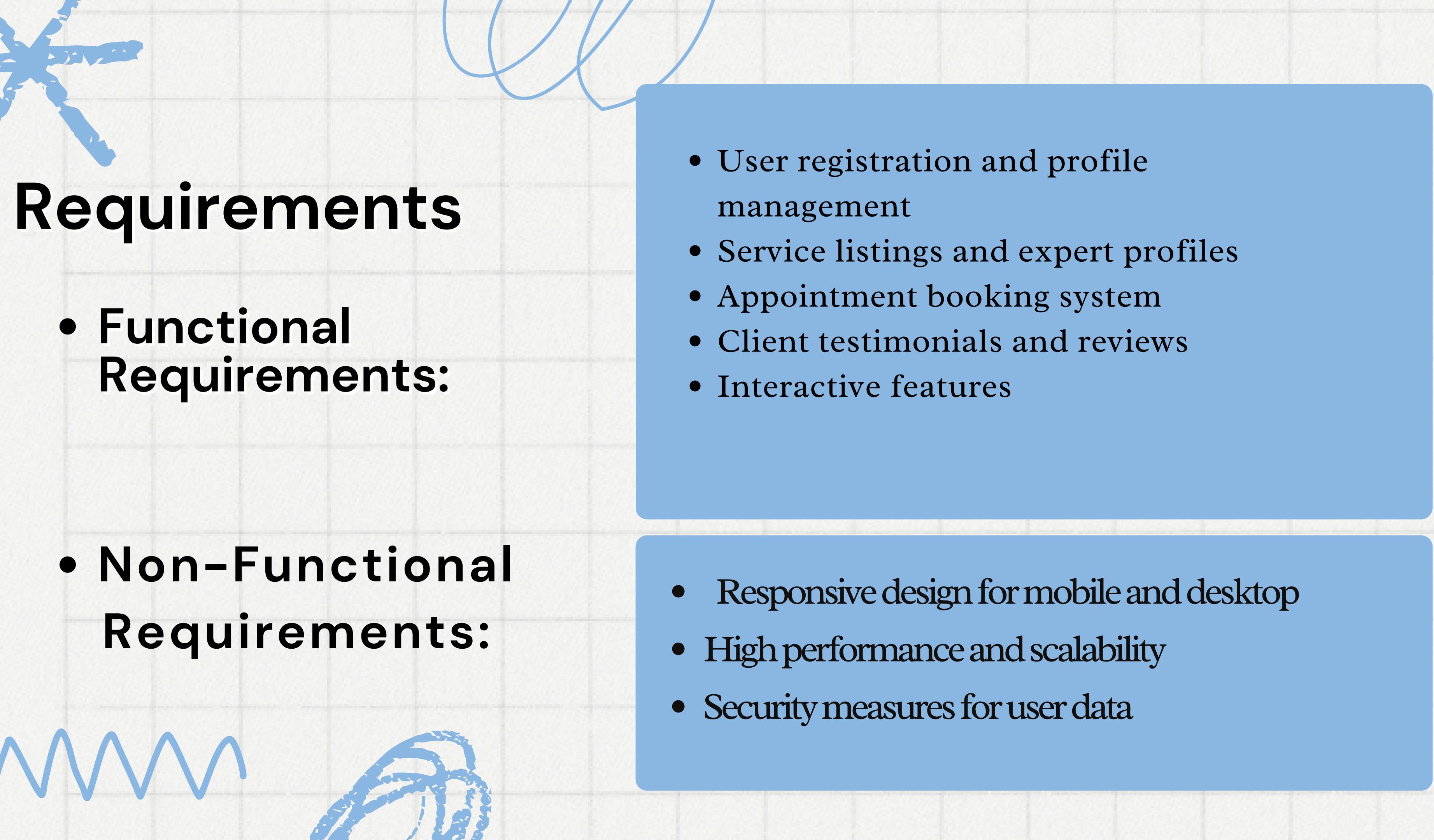
- Provide a platform for beauty services and professional consultations.
- Showcase profiles of top beauty and wellness experts.
- Enable appointment bookings for various services.

Target Audience:

Clinic owners

Employees

Customers seeking beauty and wellness services



Requirements

- **Functional Requirements:**

- User registration and profile management
- Service listings and expert profiles
- Appointment booking system
- Client testimonials and reviews
- Interactive features

- **Non-Functional Requirements:**

- Responsive design for mobile and desktop
- High performance and scalability
- Security measures for user data

Technology Stack

Frontend:
HTML, CSS, JavaScript

Backend:
Node.js

Database:
MongoDB

Docker for containerization

GitHub Actions for CI/CD

AWS or Azure for cloud
hosting

Design



User Interface (UI) Design:

- Showcase wireframes/mockups of the homepage, service listings, and expert profiles.
- Emphasize vibrant visuals and engaging layout.

User Experience (UX) Considerations:

- Easy navigation and user-friendly interface.
- Interactive elements to enhance user engagement.

DevOps Practices

01

- Continuous Integration/ Continuous Deployment (CI/CD):
 - Automated testing and deployment pipelines.

02

- Version Control:
 - Github for source code management.

03

- Monitoring and Logging:
 - Tools like Prometheus and Grafana for performance monitoring.

Project Progress

Milestones Achieved:

- Completion of UI/UX design phase.
- Development of core functionalities (user registration, service listings).
- Initial deployment on cloud infrastructure.

Upcoming Deliverables:

- Finalize appointment booking feature.
- Integrate client testimonials and reviews.

Reflections:

Challenges faced

Coordination Between Frontend and Backend:

- Ensuring seamless communication between React.js (frontend) and Node.js with MongoDB (backend) through APIs.
- Encountered issues with mismatched API responses and unexpected data structures, leading to delays.

Lessons Learned:

- Importance of User Feedback in Design Iterations:
Engaging users in the design process leads to more effective and user-friendly solutions.
- Value of Scrum Methodologies in Project Management:
Utilizing Scrum has enhanced our ability to adapt quickly and efficiently to changes and feedback.

Future Improvements:

- Incorporate AI for personalized recommendations.
Expand service offerings based on user demand.

Conclusion:

In summary, GlowVibe Beauty aims to transform the beauty and wellness industry by connecting clients with top professionals through our innovative platform. We've made significant progress, including completing the UI/UX design and developing key features.

Call to Action

We would like to encourage you to engage with our project and share your feedback. Your input is crucial as we prepare for our beta launch, helping us enhance the beauty and wellness experience for all.



Thank you