

# Team Formation and Roles

## 1. Introduction

To ensure the success of our project, we have carefully selected team members based on their expertise, skills, and availability. Each member plays a crucial role in the project's development and execution, ensuring smooth collaboration and efficiency.

## 2. Team Structure

The team consists of the following key roles:

### Project Manager (PM)

**Name:** Ira Datsiuk

**Responsibilities:**

- Oversee project planning, execution, and delivery.
- Ensure the project meets deadlines and stays within scope.
- Facilitate communication between team members and stakeholders.
- Manage risks, budgets, and resources effectively.
- Align team efforts with business goals and project objectives.
- Address conflicts and ensure team motivation and efficiency.
- Monitor key performance indicators (KPIs) and adjust strategies accordingly.

### Product Owner & Business Analyst (PO & BA)

**Name:** Misha Vovk

**Responsibilities:**

- Define the project vision and objectives.
- Gather, analyze, and prioritize business and technical requirements.
- Act as a liaison between stakeholders and the development team.
- Ensure alignment between business needs and the final product.
- Conduct market research and competitor analysis to refine product features.
- Develop and maintain a product roadmap.
- Validate features through user feedback and iterative development cycles.

### Backend Architect & Developer (BE)

**Name:** Oleksii Datsiuk

**Responsibilities:**

- Design and implement scalable backend architecture.

- Develop APIs and ensure seamless data flow between services.
- Optimize database performance and ensure security best practices.
- Collaborate with the frontend team to integrate systems efficiently.
- Implement microservices architecture where applicable.
- Ensure code quality through automated testing and best coding practices.
- Maintain and optimize cloud infrastructure for scalability and reliability.

## Frontend Developer & UI/UX Designer (FE, UI/UX)

**Name:** Arsen Polivka

**Responsibilities:**

- Design and develop user-friendly interfaces.
- Ensure optimal user experience through UX research and testing.
- Implement responsive design principles for various devices.
- Collaborate with backend developers to integrate APIs and functionalities.
- Develop reusable UI components and maintain design consistency.
- Conduct A/B testing to refine design choices.
- Stay updated with the latest frontend technologies and trends.

## 3. Team Collaboration & Communication

To ensure smooth collaboration, the team will use the following tools and practices:

- **Project Management:** Github Board for tracking tasks and progress.
- **Communication:** Telegram for daily discussions and updates.
- **Version Control:** Git for managing code repositories.
- **Meetings:** 2-week sprint planning, weekly stand-ups, and retrospective sessions.
- **Documentation:** Github docs for maintaining project knowledge base.
- **Code Review Process:** Pull requests and peer reviews to ensure code quality.
- **CI/CD Pipeline:** Automated deployment and testing workflows for efficient releases.

## 4. Risk Management & Contingency Plan

To mitigate risks and ensure project stability, we will:

- Identify potential risks in early project stages.
- Develop fallback plans for critical system failures.
- Implement regular backups and data recovery strategies.
- Continuously monitor system performance and security vulnerabilities.
- Maintain open communication with stakeholders to address challenges promptly.

## 5. Conclusion

This document outlines the roles and responsibilities within our team, ensuring clear expectations and accountability. By leveraging each member's expertise, we aim to achieve

a well-structured, efficient, and successful project execution. With clear collaboration strategies and proactive risk management, we are confident in delivering high-quality results.