

Project Status Report no 1

Project Information:

- **Project Name:** NBP Crasher
- **Project Manager:** Przemysław Kowalski
- **Report Date:** 03.01.2025
- **Project Duration:** 08.12.2024 – 31.01.2025

Management Summary:

- The frontend phase without backend integration has been completed successfully.
- Mockups were added and basic controls for currency selection and date range were implemented.
- Unit tests were utilized to ensure the functionality of the frontend.
- Technologies used include Angular and Karma.
- Key milestones achieved in this phase include:
 - Validation of default options selected upon the first page load,
 - Validation of correctly filled controls,
- During test phase found invalid default time period selection on first page encounter which did not meet specification requirements.
- Automated tests via GitHub service.
- Automated builds and releases.

Key Achievements:

- Frontend development completed without backend integration.
- Successful implementation of unit tests to validate frontend components.

Current Status:

- **Milestones Progress:** Completed frontend phase without backend integration.
- **Tasks Completed:** Frontend development, mockup creation, unit tests implementation.
- **Current Tasks Overview:** Preparing for frontend and API (backend) integration phase.
- **Project Completion Percentage:** 25%

Risks:

- **Risk Identification:**
 - Integration issues between frontend and backend.

- **Impact and Likelihood Assessment:** High impact, medium likelihood.
- **Mitigation Strategies:** Thorough testing of the integration phase, close collaboration between frontend and backend teams.

Upcoming Milestones and Tasks:

- Integration of frontend with API (backend).
- Backend development to be completed first to proceed with integration.

Recommendations:

- Begin integration testing between frontend and backend.
- Ensure thorough communication and collaboration between teams to mitigate integration risks.

Attachments (Optional):

- [Detailed project status information](#)