Different Project Stages and Outputs (Employee Wellbeing Monitoring Platform)
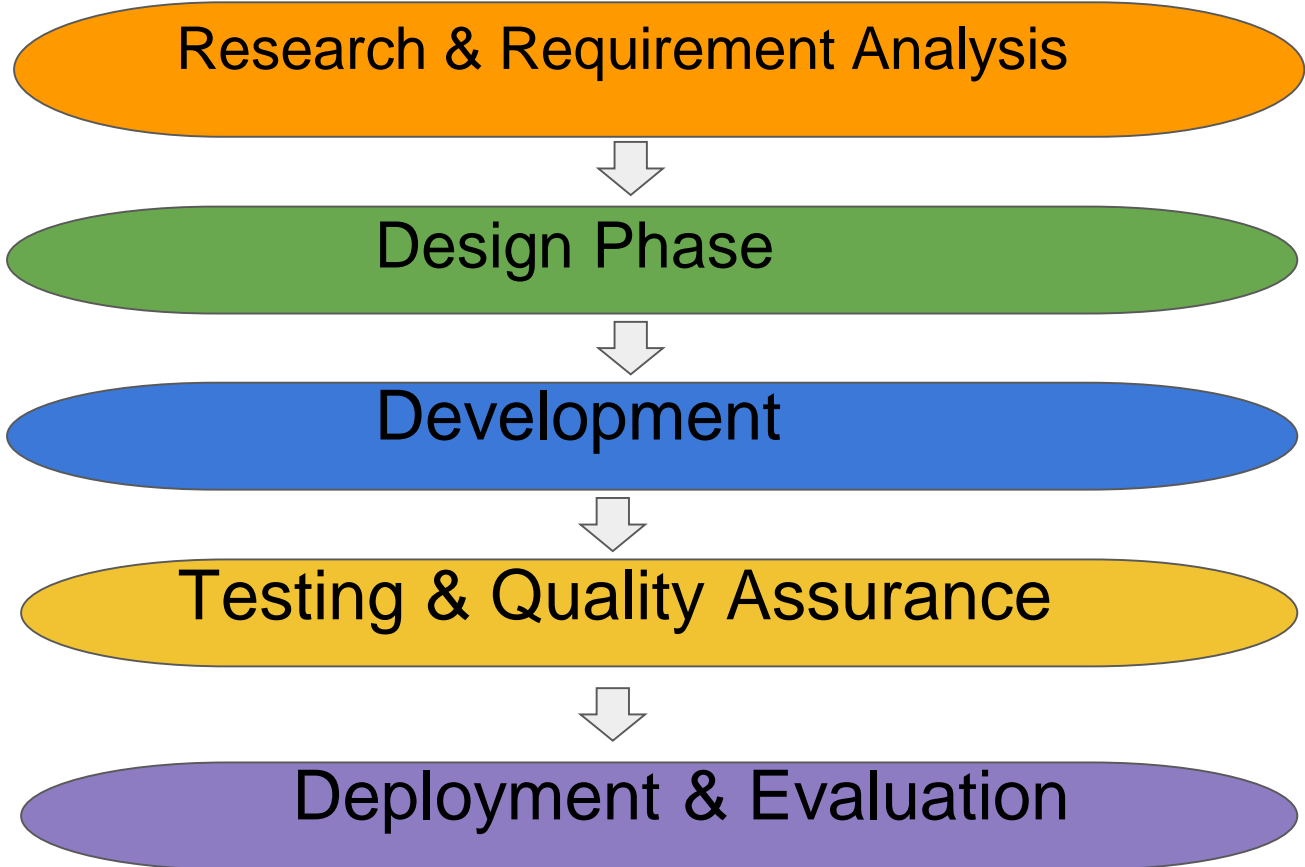
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Introduction

Objective: To provide an overview of the project and its significance in improving employee well-being.

Project Scope: Development of a platform to monitor and enhance employee satisfaction and productivity.

Different stages

Research & Requirement Analysis

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Design Phase

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Development

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Testing & Quality Assurance

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Deployment & Evaluation

Stage 1 - Research & Requirement Analysis

Description: Conduct a thorough literature review and stakeholder analysis.

Activities:

- Gather requirements through surveys and interviews with HR teams and employees.
- Identify key stakeholders and their roles.
- Analyze existing tools and methodologies in employee well-being.

Outcome: A comprehensive requirements document outlining features and functionalities needed for the platform.

Stage 2 - Design Phase

Activities:

- Develop wireframes and mockups for the user interface.
- Design the database schema and architecture for the backend.
- Outline the technology stack to be used (e.g., React, Node.js).

Outcome: A validated design document with user interface prototypes and architecture diagrams.

Stage 3 - Development

Description: Implement the platform based on the design specifications.

Activities:

- Frontend development using React for user interface creation.
- Backend development with Node.js to handle server-side logic.
- Implementing the database to store employee feedback and analysis results.

Outcome: A functional prototype of the Employee Well-being Monitoring Platform.

Stage 4 - Testing & Quality Assurance

Description: Conduct thorough testing to ensure platform reliability and functionality.

Activities:

- Perform unit testing, integration testing, and user acceptance testing.
- Gather feedback from stakeholders and make necessary adjustments.
- Ensure data privacy and security measures are in place.

Outcome: A stable version of the platform ready for deployment, with documented testing results.

Stage 5 - Deployment & Evaluation

Description: Launch the platform and evaluate its effectiveness.

Activities:

- Deploy the platform for use within the organization.
- Conduct training sessions for HR teams and employees on how to use the platform.
- Gather feedback post-launch to assess user satisfaction and areas for improvement.

Outcome: A fully operational platform with initial user feedback collected for future iterations.