WTHEQ

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Abstract

The "WTHEQ" system addresses the issue of undocumented work by employees outside their job descriptions. It converts overtime into points and promotes volunteerism on a dedicated platform, aligning with Saudi Arabia's Vision 2030.

Objectives

- **Vision 2030: Supporting Saudi volunteers.**
- **Task documentation: Beyond job descriptions.**
- **Improved work quality: Enhancing productivity.**
- **Employee recognition: Appreciating diligence.**
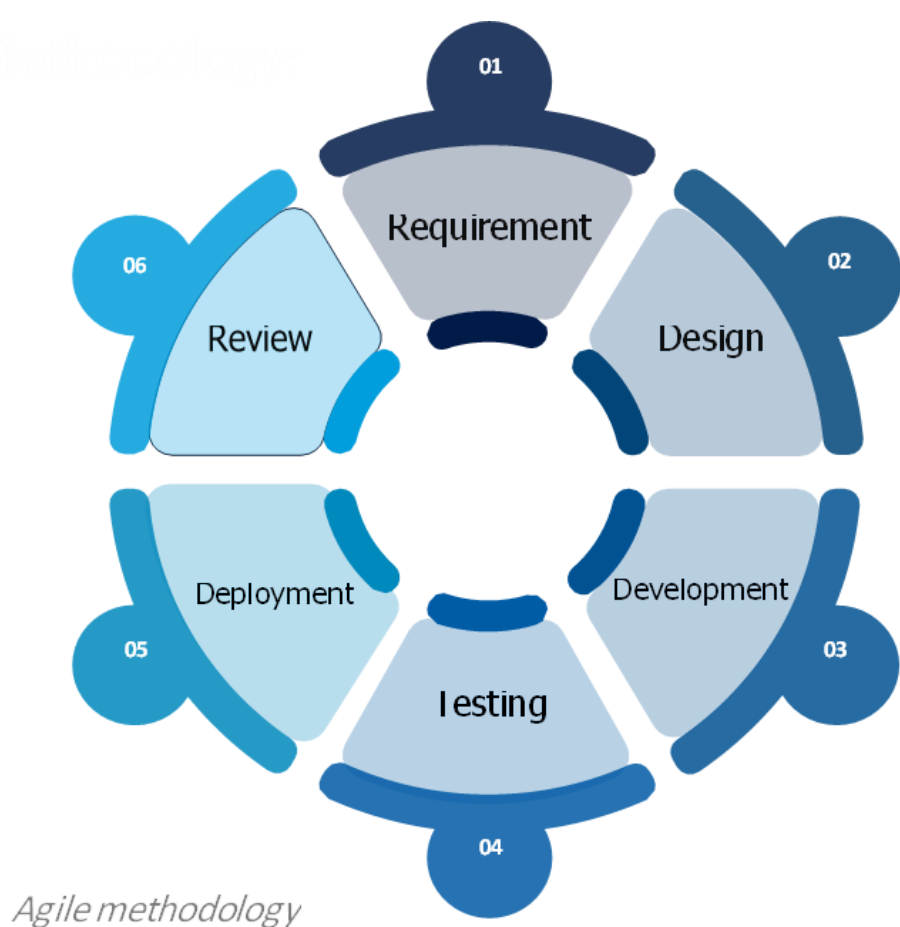- **Positive work culture: Better communication and cooperation.**

System Features

- **Task submission (TS) - Timely task completion.**
- **Task choices (TC) - Smart task selection.**
- **Point tracking (PT) - Progress monitoring.**
- **Deadlines (DL) - Motivational due dates.**
- **Performance evaluation (PE) - Skills assessment.**
- **Quality assessments (QA) - Performance improvement.**
- **Report generation (RG) - Effective reporting.**

Tools

mongoDB Express React node JS

MATERIAL UI Visual Studio GitHub Figma draw.io

Methodology

01 Requirement
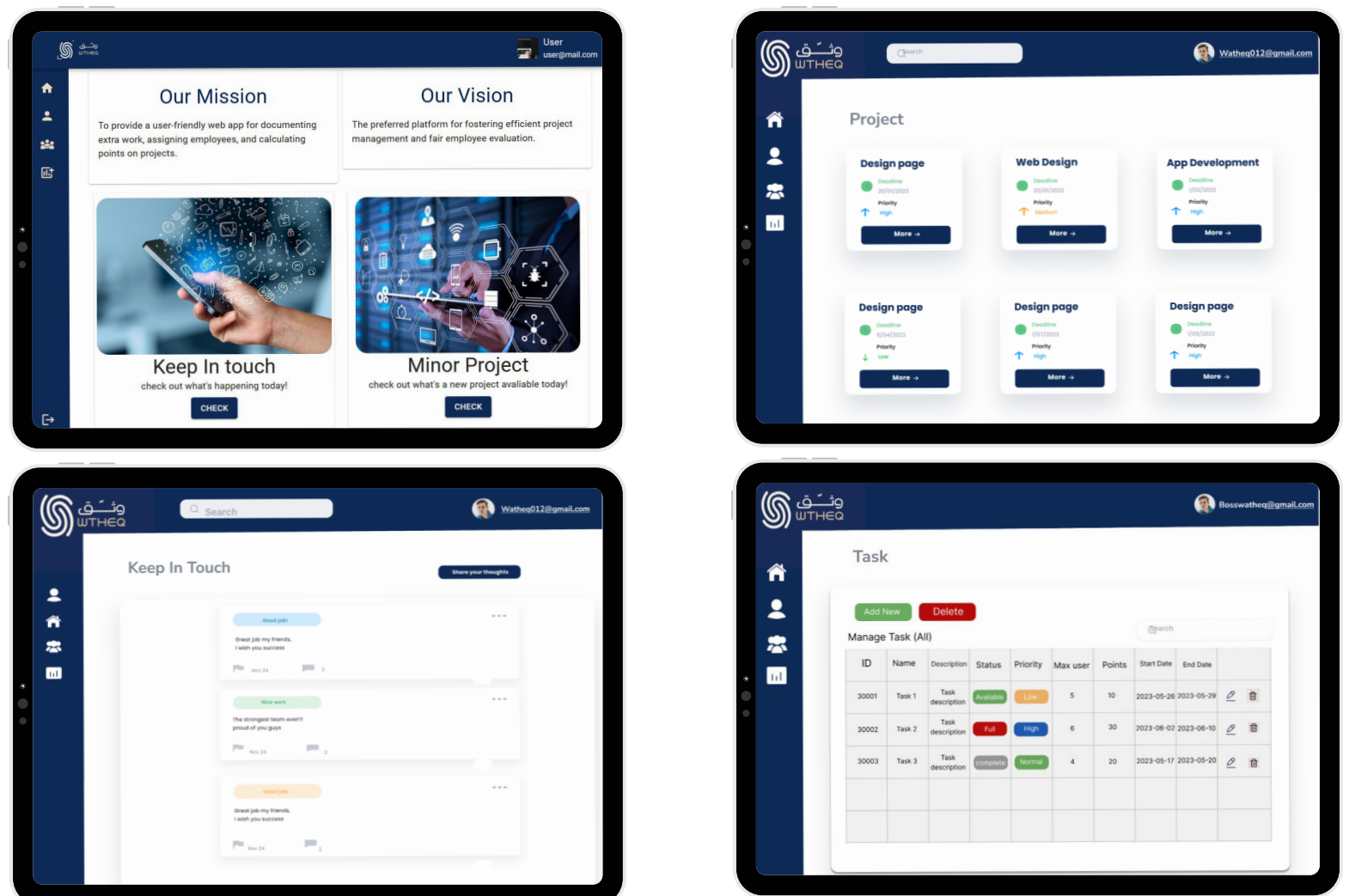02 Design
03 Development
04 Testing
05 Deployment
06 Review

Agile methodology

Prototype

Future Works

- We will deal with the National Volunteer Portal to convert earned points into volunteer hours.
- Integrate with project management tools (Trello).
- Add meeting features.
- Develop a mobile app.
- Add a private messaging feature between members in the community section.

Conclusion

WTHEQ web app addresses undocumented work, promoting fairness and recognition. It aligns with Vision 2030's goal to boost volunteering in Saudi Arabia, improve work quality, and foster a positive culture. Successful implementation will enhance employee communication, productivity, and overall success.

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