**PROJECT NAME: FindMyMeds**

**GROUP MEMBERS: Beyza Barak -Berk Kaan Karahan -Yağız Efe Varlı**

**Eray Özkan -Salih Dalaklı**

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| # | NECESSARY NEEDS FROM THE ORGANIZATIONAL PROCESS |
| Communicaton  channels | Establishing comunication channels within the organization team for ensuring all team members are aligned with goals and tasks. |
| Stakeholder  engagement | Engagingwith stakeholders including pharmacies,patients,caregivers  to gather feedback and validate their requirements. |
| Data security | Ensuring compliance with data security and privacy regulations for  protecting datas related to pharmacies and patients. |
| Quality assurance and testing | Implementing assurance and testing for verifying the reliability functionality and security of the app. |
| Project management | Implement a project management framework to plan monitor and control project activities. |
| Pharmacy process | Develeop a suitable process for pharmacies to register, ensuring accurate information regarding their locations and stock levels. |
| Customer support | Establish a customer support system for addressing technical issues and feedback improving user satisfaction. |
| Risk management | Implementing riskmanagemnt for potential legal operational and reputational risks about the project. |
| Improvements | Stimulate continuous improvement and iteration by colecting user feedback, monitoring app performance and implementing regular updates |
| # | **UNNECESSARY NEEDS FROM THE ORGANIZATIONAL PROCESS** |
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| SOFTWARE PROCESS NAME: SCRUM |
| SOFTWARE PROCESS DESCRIPTION: |
| Scrum is an agile framework that is mostly used in software development but is also being utilized more and more in other industries. It offers a methodical but adaptable approach to managing complicated projects, putting a focus on cooperation, iterative development, and continual improvement. |
| SOFTWARE PROCESS MODEL: |
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| REASONS TO CHOOSE THIS MODEL: |

Flexibility and Adaptability: Scrum is renowned for its capacity to swiftly adjust to shifting requirements. Scrum allows teams to provide product functionality increments often, allowing for quick feedback and correction. Short development cycles, termed sprints, typically last 2-4 weeks.

Scrum places a high priority on providing value to customers early and often. This leads to increased customer satisfaction. Scrum guarantees that the product satisfies consumer needs by implementing regular feedback loops, which eventually results in increased customer satisfaction.

Throughout the project, Scrum places a strong emphasis on openness. Everybody working on the project is aware of the progress being made and the difficulties encountered thanks to procedures like sprint planning, daily stand-up meetings, and sprint evaluations.

Risk management: In Scrum, the project plan can be examined and modified via regular sprint reviews and retrospectives. Teams can lessen the possibility of significant problems later in the project lifecycle by using this to identify and reduce risks early.

Innovation & Motivation: By enabling teams to self-organize and make decisions, Scrum promotes a creative and innovative culture. Team members stay motivated and involved because Scrum's iterative structure promotes experimentation and continual improvement.

Efficiency: Through encouraging teamwork and communication, Scrum reduces pointless effort and guarantees that resources are used effectively. This may result in improved project outcomes overall and quicker delivery timelines