

Team-12

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Project Name: OTC Drug Support Tool	
Prepared by: Team 12	
Date: 09/29/2023	
<b>Project Justification</b>	The OTC drug support tool addresses the need for accessible, reliable information to ensure safe OTC medication usage, promoting informed decisions, reducing adverse effects, and enhancing overall public health.
<b>Project Description</b>	The OTC Drug Support Tool is a digital platform designed to empower users with detailed information about over-the-counter medications. With this tool, you can access essential data such as recommended dosages, safety guidelines, and potential drug interactions, promoting informed and responsible self-medication.
<b>Project Deliverables</b>	The OTC drug support tool encompass an interactive platform, comprehensive product database, drug interaction checker, and more, promoting informed self-medication and user support.
<b>Out-of-scope items</b>	Medical diagnosis, legal counsel, physical product sales, in-depth disease information, extensive user personalization, integration of EHRs, legal and regulatory compliance.
<b>Project objectives</b>	<ol style="list-style-type: none"><li>1. Informed knowledge of possible interactions between over-the-counter medications and existing medical conditions or prescription drugs.</li><li>2. To assist users in making knowledgeable decisions regarding the use of OTC medications.</li><li>3. To make recommendations for OTC medications that are suitable for the user's particular requirements and are both secure and efficient.</li></ol>
<b>Cost objectives</b>	<ol style="list-style-type: none"><li>1. Manage expenses for data collection and tool development for the initial development of the OTC drug awareness tool.</li><li>2. Optimize budget for user testing and tool enhancement. We can streamline costs associated with user testing, usability</li></ol>

	<p>studies, and tool improvements to ensure cost-effectiveness.</p> <p>3.Budget for tool deployment and ongoing maintenance. Plan and allocate financial resources for the deployment of the tool to the target audience. Ergo, this would require continuous maintenance, focusing on cost-efficient operations.</p>
<b>Schedule objectives</b>	We will kick off with role assignments and requirements gathering in the first two weeks. Over the following month, we'll focus on design, development milestones, and data integration. The final two weeks will be dedicated to rigorous testing, with ongoing feedback and user manuals creation. We'll launch and maintain post-launch support throughout the three months, concluding with project closure activities in the last two weeks.
<b>Acceptance criteria</b>	OTC drug support tool encompass accuracy, user-friendliness, compatibility, database completeness, interactions detection, privacy compliance, regular updates, accessibility, performance, compliance, engagement, marketing, and monitoring, ensuring a robust, effective tool.
<b>Constraints</b>	time constraints within the defined timeline, resource availability, potential technical challenges in identifying interactions accurately, and the necessity to adhere to healthcare regulations.
<b>Assumptions</b>	<ol style="list-style-type: none"> <li>1. The user engagement with the tool</li> <li>2. The stakeholders, including management and sponsors, will provide the necessary support, approvals, and resources throughout the project.</li> <li>3. The user behavior, needs, and preferences will remain relatively consistent during the project.</li> </ol> <p>User testing will provide valuable feedback for refining the tool, and users will be willing to participate in this phase.</p> <ol style="list-style-type: none"> <li>4. Providing accessible and accurate information through the tool will lead to increased user awareness and informed decision-making about OTC medications.</li> </ol>

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