

## Project Summary Template

This document is intended to provide a summary understanding of the high-level vision of your project goals.

<b>Company Name</b>	N/A				
<b>Company Address</b>	N/A				
<b>Company Website</b>	N/A				
<b>Telephone</b>	N/A				
<b>Contact</b>	Mustafa, Evan, Rj, Tafadzwa				
<b>Title</b>	Revolutionizing Healthcare with On-Demand Doctor Freelancing				
<b>Email</b>					
<b>Telephone</b>					
<b>Project Title</b>	FreeLoc/ DocFlex/FlexiMed				
<b>Project Description</b>	<p><b><u>About the company:</u></b></p> <p><b><u>About the project:</u></b></p> <p>FlexiMed, an innovative platform that aims to reshape the way healthcare services are delivered.</p> <p>FlexiMed envisions a two-sided ecosystem, catering to both patients and doctors. On one side, we have the patients seeking medical attention, while on the other, we have doctors ready to provide their expertise. This concept is akin to the popular ride-sharing apps like Uber or food delivery platforms like DoorDash but designed exclusively for the healthcare industry.</p> <p>The core idea behind FlexiMed is to empower doctors to freelance and get paid directly by patients. This approach promises several potential benefits:</p> <p>FlexiMed aspires to revolutionize healthcare by connecting freelance doctors with patients through an easy-to-use app. While the idea draws inspiration from the gig economy, the complexities of the healthcare industry require diligent research and collaboration with experts. If successful, FlexiMed could transform the way we access medical care, ultimately improving the healthcare experience for everyone involved.</p>				
<b>Problem/ Opportunity Assessment *</b>	<p><i>Please describe the current state problem/opportunity that describes the nature and extent of the problem (factual, quantified, concise), or that outlines a chance for advancement or progress.</i></p> <table border="1"> <tr> <td>1.</td><td>Long hospital waiting times: On average, patients spend several hours waiting for a brief medical consultation in overcrowded hospital waiting rooms.</td></tr> <tr> <td>2.</td><td>Delayed diagnosis and treatment: Prolonged waiting times can result in delayed diagnosis and treatment, which may negatively impact health outcomes.</td></tr> </table>	1.	Long hospital waiting times: On average, patients spend several hours waiting for a brief medical consultation in overcrowded hospital waiting rooms.	2.	Delayed diagnosis and treatment: Prolonged waiting times can result in delayed diagnosis and treatment, which may negatively impact health outcomes.
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	3.	Patient dissatisfaction: The extended waiting periods often lead to patient dissatisfaction, affecting their overall experience with the healthcare system.
	4.	Strain on healthcare facilities: Overcrowding in hospitals places a significant burden on healthcare facilities, affecting their efficiency and ability to meet patient demands.
<b>Desired Project Outcomes/ Requirements*</b>	<i>Define how this project shall address a business need, e.g. the business problem or opportunity described above; describe what the beneficiary must be able to do / receive from the solution</i>	
	1.	The freelance healthcare model: There is an opportunity to create an app-based platform that allows doctors to freelance and provide medical services directly to patients in their preferred locations.
	2.	Reduced waiting times: By connecting freelance doctors with patients, this platform can significantly reduce waiting times, ensuring patients receive timely care.
	3.	Improved patient experience: Offering on-demand healthcare services enhances the convenience and satisfaction of patients, leading to a better overall healthcare experience.
	4.	Potential for doctor empowerment: This model provides doctors with the chance to work independently, giving them more control over their schedules and potentially increasing their job satisfaction.
<b>Key Deliverables to be produced by students*</b>	<i>Define the boundaries of work that you expect to receive from the students effort (vs. internal effort)</i>	
	1.	<b>Literature Review:</b> A thorough review of relevant literature and existing research in the field, summarizing key findings, methodologies, and gaps in current knowledge.
	2.	<b>Research Plan:</b> A detailed research plan outlining the data collection methods, tools, and techniques to be used. This should also include a timeline for data collection and analysis.
	3.	<b>Data Collection:</b> Gathering and organizing data according to the research plan. This may include surveys, interviews, experiments, or data extraction from existing sources.
	4.	<b>Data Analysis:</b> Conducting data analysis using appropriate statistical or analytical methods, as per the research plan. This should include the presentation of findings through tables, charts, and graphs.
	5.	<b>Interim Report:</b> A midway report summarizing the progress of the project, including any challenges encountered and how they were addressed. It should also outline preliminary findings if available.
	6.	<b>Final Report:</b> A comprehensive final report presenting the research findings, methodology, data analysis, conclusions, and recommendations. This report should be well-structured and include references to the literature review.
	7.	

	8.	<p><b>Presentation:</b> An oral presentation or seminar to communicate the project's findings and recommendations to a wider audience. This should be accompanied by visual aids such as slides.</p> <p><b>Poster or Visual Summary:</b> A concise and visually appealing poster or summary that highlights the key points, findings, and implications of the research. This is often used for presentations or conferences.</p> <p><b>Documentation:</b> Clear and well-organized documentation of the project's processes, methodologies, and any code or software developed during the research, if applicable.</p> <p><b>Peer Review:</b> Participation in peer review sessions to provide constructive feedback on the work of fellow students, fostering collaboration and critical thinking.</p> <p><b>Project Evaluation:</b> A self-assessment or reflection on the project's outcomes, challenges faced, and lessons learned. This can help students reflect on their own growth and development throughout the project.</p> <p><b>Feedback and Collaboration:</b> Active participation in giving and receiving feedback, as well as collaboration with other students and project stakeholders.</p>
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	10.	
	11.	
	12.	
<b>Desired Start Date</b>	2023-09-13	
<b>Desired End Date</b>	2023-12-29	
<b>Attachments</b>	<i>List attachments that support project description</i>	
	1	
	2	

\* Please add fields as required