Project Design Phase-I Proposed Solution Template

Date	2 November 2023
Team ID	NM2023TMID02411
Project Name	Digital Marketing - Create a Google business
	profile

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	"Small businesses and local establishments often struggle to effectively manage and maintain their online presence through Google Business Profiles. They face challenges in keeping their business information up to date, responding to customer reviews, and utilizing the platform to its full potential for attracting and retaining customers. This problem statement aims to address the need for a more streamlined and user-friendly solution that empowers businesses to efficiently manage and optimize their Google Business Profiles".
2.	Idea / Solution description	"Developing a comprehensive, user-friendly web and mobile application that simplifies the management of Google Business Profiles. This solution would offer features such as easy-to-use profile editing tools, automated updates for business information, a centralized dashboard for monitoring customer reviews, and data analytics for insights into customer engagement. Additionally, it could provide educational resources and guidance to help businesses make the most of their profiles, ultimately enhancing their online visibility and customer engagement".
3.	Novelty / Uniqueness	Customer Engagement and Reviews: The platform allows businesses to directly engage with customers by responding to reviews, which can enhance their online reputation. This interactive element is a novel aspect of Google Business Profile. Google Posts: The ability to create and publish updates, offers, and events through Google Posts is a distinctive feature. It allows businesses to keep their information current and promote special offers or events directly on the search results page.

Insights and Analytics: Google Business Profile provides valuable insights into how customers are finding and interacting with a business online. This analytical capability helps make informed decisions and tailor their online presence.

Attributes and Services: Businesses can list specific attributes and services they offer, such as outdoor seating or Wi-Fi availability. This level of detail enhances the accuracy of search results, helping customers find exactly what they need.

Direct Booking and Appointments: For certain industries, Google Business Profile enables customers to book appointments or make reservations directly through the platform, streamlining the customer journey.

Local SEO Optimization: The platform assists businesses in improving their local search engine optimization (SEO), making it easier for potential customers to discover them in local searches.

4. Social Impact / Customer Satisfaction

Enhanced Accessibility: By providing detailed information about a business's location, hours, and services, it makes it easier for people with disabilities to plan their visits, contributing to a more inclusive and accessible society. Customer Empowerment: Customers can make informed decisions based on reviews, photos, and Q&A sections, which empowers them to choose businesses that best meet their needs and preferences.

Support for Local Businesses: Google Business Profile helps local businesses reach a wider audience, thereby stimulating economic growth and supporting the livelihoods of local communities.

Community Engagement: It facilitates customer-business interactions, enabling businesses to respond to feedback and engage with their community, strengthening the bond between businesses and their customers. Reduced Information Asymmetry: Customers can trust that the information they find on Google Business Profiles is up to date and accurate, reducing information asymmetry and fostering trust between businesses and consumers.

Easier Contact: By providing contact information and direct links to websites, it simplifies the process for customers to reach out to businesses, thereby improving their satisfaction.

Improved Customer Feedback: Businesses can use feedback and reviews to make improvements, leading to better products and services, ultimately benefiting customers. User-Generated Content: Customers can contribute by adding photos and reviews, which not only enhances the business's profile but also fosters a sense of community and shared experience. In summary, Google Business Profile has the potential to positively impact society by supporting local businesses, improving accessibility, and empowering customers with the information they need to make informed decisions, ultimately leading to greater customer satisfaction. 5. Business Model (Revenue Model) Google Business Profile primarily operates on a freemium business model. It offers businesses a free platform to create and manage their online presence, allowing them to display vital information such as operating hours, location, photos, and respond to customer reviews. The free service is an essential tool for local businesses seeking to reach a broader audience. However, Google also offers premium features through its Google My Business platform, which requires a subscription. These premium services include advanced analytics, the ability to post promotions and updates, and expanded customer engagement tools. Additionally, Google generates revenue through advertising, as businesses can purchase ad space to promote their profiles, effectively monetizing the platform while providing valuable services to both businesses and consumers. This freemium model allows businesses to choose the level of engagement and investment that best suits their needs and resources while keeping the core features accessible to all. 6. Scalability is a critical consideration when Scalability of the Solution developing a solution for Google Business Profiles. As businesses continue to recognize the importance of their online presence, the demand for an efficient and scalable solution grows. To ensure the scalability of the solution, it must be designed to accommodate a wide range of businesses, from small local shops to large corporations, across various industries and geographic locations. The system should be able to handle a growing number of business profiles, user accounts, and the data associated with each profile. Additionally, it should be adaptable evolving features and requirements

introduced by Google. Scalability can be
achieved by employing cloud-based
infrastructure, efficient database management,
and a robust architecture that can expand as the
user base and data volume increase. This
scalability ensures that businesses of all sizes can
effectively utilize and benefit from their Google
Business Profiles while accommodating future
growth and changes in the digital landscape.