Diploma in Software Engineering – Intake IX (2023)

DSE 244 – Computer Project I Project Proposal

Details of the Student:

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Title of the Project:

SelfCare 360: Empowering Mental Wellness

Objective of the Project:

Provide Information and Education: The website will offer a comprehensive range of information, articles, and resources related to mental health, self-care practices, and personal development. It will empower visitors with knowledge and insights to better understand and manage their mental wellness.

Promote Mental Health Awareness: The project seeks to raise awareness about the importance of mental health and break down stigmas associated with mental health issues. It will provide a platform for open and informed discussions on mental wellbeing.

Offer Supportive Services: If applicable, the website may offer services such as counseling, therapy, or online courses that promote mental wellness. These services will be designed to support individuals on their journey to better mental health.

Inspire Self-Care: Through blog articles, tips, and resources, the website will inspire and encourage individuals to adopt self-care practices that contribute to their mental and emotional well-being.

Create a community: The website will foster a sense of community and connection among its visitors. It may include features such as user forums, discussion boards, or social media integration to allow individuals to share their experiences and support one another.

Ensure Accessibility: The website will be designed to be user-friendly and accessible to individuals of all backgrounds and abilities, including those with disabilities. This inclusivity will ensure that as many people as possible can benefit from the resources and services offered.

Provide a Safe Space: The project will prioritize user data privacy and security, creating a safe and confidential environment for individuals to seek information and support without fear of their personal information being compromised.

Encourage Engagement: The website will incorporate features like newsletters, interactive content, and social media integration to encourage ongoing engagement with its audience. This will help maintain interest and participation in mental wellness practices.

Measure Impact: Regularly evaluate the impact of the website through analytics and feedback mechanisms. Monitor website traffic, user engagement, and the effectiveness of provided resources to continuously improve and tailor content to the audience's needs.

Scope of the Project:

Website Design:

- Create a visually appealing and calming design that aligns with the theme of mental wellness and self-care.
- Ensure the design is responsive, providing an optimal user experience on both desktop and mobile devices.
- Incorporate a consistent and soothing color scheme, clear typography, and high-quality imagery that resonates with the target audience.

Website Development:

- Develop a user-friendly and intuitive website structure with clear navigation.
- Implement necessary features and functionalities to support the project's objectives.
- Ensure the website is compatible with commonly used web browsers.

Content Creation:

- Create high-quality, informative, and engaging content for the following sections:
 - Home: Introduction to the website's mission and purpose.
 - About Us: Detailed information about the organization's values, mission, and team.

- o Services: If applicable, descriptions of mental health services offered.
- Blog/Articles: Regularly updated blog posts and articles related to mental wellness and self-care.
- Resources: Curated lists of mental health resources, including articles, books, apps, and hotlines.
- o Testimonials: Showcase feedback and testimonials from satisfied users.
- FAQs: Frequently asked questions and answers related to the website's services and resources.
- Regularly update and maintain the content to ensure accuracy and relevance.

Functionality and Features:

- Implement key features to enhance user experience:
 - Contact Form: Allow users to reach out with inquiries or feedback.
 - Newsletter Signup: Enable visitors to subscribe to updates and mental health tips.
 - Social Media Integration: Include social sharing buttons and links to the organization's social media profiles.
 - Search Functionality: Implement a search feature for easy content discovery.
 - Privacy and Security: Ensure user data privacy and implement security measures.
 - SEO Optimization: Apply SEO best practices for improved search engine visibility.
 - Analytics: Integrate analytics tools to monitor user behavior and website performance.

Accessibility:

• Ensure that the website is accessible to users of all abilities, including those with disabilities, by adhering to accessibility guidelines (e.g., WCAG).

Testing and Launch:

- Thoroughly test the website's functionality, responsiveness, and security before launch.
- Conduct a final review to ensure all content is accurate and error-free.
- Assist in launching the website on the chosen domain and hosting platform.

Post-launch Support:

- Provide ongoing maintenance and updates to keep the website current and secure.
- Offer training to the organization's team members on content management and basic website operations.

Supervisor Comments:			
Signature of Supervisor	Date		
Signature of Lecturer in Charge	Date		