DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
MYMENSINGH ENGINEERING COLLEGE, MYMENSINGH

Application form for approval of BSc. Thesis proposal by academic committee of the department. All the items, which are applicable of the following list, must be mentioned and filled in properly.

Date: **09-08-2023**

Name of the Students:

1:Md. Shakuat Hossain Shrabon

Roll: 2202

Reg: 802

2: S.A. Sihab

Roll: 2222

Reg: 825

Program: B.Sc.   **Session:** **2018-19**

Proposal For: Project

Name of the Proposed Supervisor: Dr. A.H.M. Kamal

Designation: Professor (Department of CSE, JKKNU)

Tentative Area of Work: Software Development

Tentative Title: Bridging Horizons: A Comprehensive Digital Handbook for Relocating Bangladeshis.

Objectives with specific aims:

"Bridging Horizons" is an innovative and user-centric digital platform designed to address the challenges faced by Bangladeshi individuals relocating within the country. This comprehensive

website serves as a one-stop guide, offering essential information, insights, and resources to empower newcomers and enhance their integration experience across various cities in Bangladesh.

The project centers on creating a dynamic online hub that caters exclusively to Bangladeshi newcomers, providing them with valuable tools and information to navigate their relocations with confidence and ease. Through a thoughtful combination of user-centered design, localized content, and interactive features, "Bridging Horizons " aims to become an indispensable resource for individuals making intra-country moves.

Key Features:

1. **Localized Information for Multiple Cities:** The website offers tailored information for different cities, covering essential aspects such as accommodation options, transportation guides, local attractions, and practical resources. Each city's unique characteristics and offerings are meticulously detailed, allowing users to make informed decisions based on their preferences and needs.

2. **Cultural and Linguistic Sensitivity:** " Bridging Horizons " recognizes the rich cultural diversity within Bangladesh and provides resources to help newcomers adapt to local dialects, customs, and traditions. Language guides, cultural insights, and etiquette tips foster a smoother transition and promote a sense of belonging.

3. **Community Forum and Networking:** The platform includes an interactive community forum where relocating Bangladeshis can connect, engage, and share their experiences. The forum serves as a space for users to seek advice, ask questions, and build meaningful connections with others undergoing similar journeys.

4. **Engaging Content and Resources:** A wealth of engaging content, including articles, blog posts, and practical guides, enhances newcomers' understanding of their new cities and provides insights into local culture, lifestyle, and everyday life.

5. **User-Friendly Interface and Accessibility:** " Bridging Horizons " features a user-friendly interface with intuitive navigation, ensuring that users can easily access the information they need, regardless of their technical proficiency.

6. **Continuous Updates and User Feedback:** The website is designed for sustainability, with plans for regular updates to keep information current and relevant. User feedback is actively encouraged and incorporated to improve the platform's usability and features over time.

Expected outcomes:

The " Bridging Horizons " website has the potential to bring about several positive outcomes for both the Bangladeshi newcomers and the broader community. Here are some possible outcomes that the website could achieve:

1. **Enhanced Newcomer Integration:** By providing newcomers with comprehensive and localized information, the website can significantly improve their integration experience. Newcomers will feel more informed, empowered, and better equipped to navigate their new cities, resulting in a smoother transition and a greater sense of belonging.

2. **Reduced Uncertainty:** The website's detailed guides on accommodation, transportation, local attractions, and practical resources can reduce uncertainty and anxiety commonly experienced by newcomers. Clear information can help them make informed decisions and overcome initial challenges.

3. **Foster Community Connections:** The community forum and networking features can facilitate meaningful connections among newcomers. Through shared experiences and interactions, newcomers can form support networks, exchange advice, and build relationships, fostering a sense of camaraderie.

4. **Cultural Understanding and Inclusivity:** By offering insights into local cultures, dialects, and customs, the website can promote cross-cultural understanding and help newcomers adapt more quickly to their new environments. This can contribute to a more inclusive and harmonious society.

5. **Increased National Identity:** The website's emphasis on highlighting the cultural diversity of different regions within Bangladesh can contribute to a stronger sense of national identity among newcomers. Understanding and appreciating the variety of cultures within the country can foster a shared sense of pride.

6. **Ease of Access to Information:** The user-friendly interface and accessible content can ensure that information is easily available to a wide range of users, regardless of their technological expertise. This democratization of information can empower individuals who might otherwise face barriers to accessing essential resources.

7. **Empowerment Through Knowledge:** Equipping newcomers with accurate and up-to-date information can empower them to make informed decisions about their lives, fostering a greater sense of autonomy and self-reliance.

8. **Positive Impact on Urban Development:** As newcomers integrate more seamlessly into their new cities, they can contribute to local economies, cultures, and communities. This positive impact can ultimately contribute to the growth and development of urban areas.

9. **Educational Opportunity:** The platform's informative articles, guides, and resources can serve as valuable educational tools, helping newcomers learn about their new cities, cultures, and daily life considerations.

10. **Inspiration for Similar Initiatives:** The success of " Bridging Horizons " could inspire similar initiatives in other countries or regions, leading to the development of more inclusive and supportive newcomer platforms worldwide.
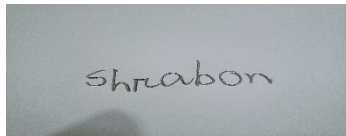
References:

[1] New to Berlin (https://www.newtobrussels.be/): An online guide for newcomers to Brussels, Belgium, offering information on housing, paperwork, work, and leisure activities.
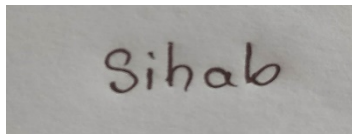
[2] Expatistan (https://www.expatistan.com/): While not specific to newcomers within a country, Expatistan provides cost of living comparisons between different cities, which can be valuable for individuals relocating.

[3] Internations (https://www.internations.org/): An expatriate community platform that connects people living and working abroad, offering forums, events, and guides.
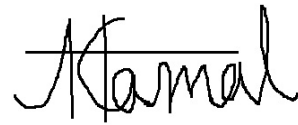
Signature of Applicants: **Signature of Supervisor:**

Md. Shakuat Hossain Shrabon

S.A. Sihab