MALDIVES IMMIGRATION
Republic of Maldives

TERMS OF REFERENCE FOR SOFTWARE DEVELOPER

1. **OVERALL SCOPE**

   - Engage in all phases of software development life cycle which include, gathering and analyzing user business system.
   - Requirements, defining system functionality, writing code in various programming languages and creating application system Models

2. **SCOPE OF WORK**

   - Design, develop and maintenance and enhancement of existing and new Visa Module.
   - Design and develop innovative software solutions by analyzing user/business requirements.
   - Ensure the performance, quality, and responsiveness of the software solution.
   - Analyze and study complex systems requirements.
   - Study existing software solutions, identify deficiencies fix bugs and offer timely solution modifications.
   - Develop a mobile application for the web-based portal, which can be easily utilized by citizens and to ensure the timely delivery of the mobile application.
   - Integrating existing software products and getting incompatible platforms to work together.
   - Work independently when required.
   - Help maintain code quality. Organization and automation.
   - Work with other developers in an effort to help continually improve the performance of the team and develop quality products.
   - Work closely with other stall for timely resolution of application is test and develop new software Applications/components.
   - Write, revise and maintain software program documentation, operations documentations and user guides in accordance with Standards.

3. **MINIMUM QUALIFICATION REQUIREMENT**

Bachelor's Degree in relevant field with minimum 3 years' experience. Preference will be given to candidates who meet the job skills and specification as mentioned below.

بسم الله الرحمن الرحيم

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4.   **JOB SKILLS AND SPECIFICATIONS**

- Store proficiency with web technologies such as: HTML5, CSS, JavaScript
- Proven experience with programming language such as PHP Laravel) and ASP.NET
- Proven experience with frameworks such as Laravel, Vue Js, React
- Strong background in industry best practices and modem design patterns
- Strong background with knowledge in modular based programming and use of emerging trends
- Good graphic skills and UI design
- Experience with Source Control (GIT)
- Project Management skills
- Native Mobile application development experience of iOS and Android
- Knowledge in full software development cycle including project formulation, version control and maintenance after Development
- Verbal and communication skills
- Strong commitment and willing to work outside normal working hours when required