

ONE STOP SOLUTION FOR MEDICAL TOURISM

Project Abstract

Version 1.0



| | Prepared By / Last Updated By | Reviewed by | Approved By |
|-----------|-------------------------------|-------------|-------------|
| Name | Cognizant Academy | | |
| Role | | | |
| Signature | | | |
| Date | | | |

Table of Contents

| | | |
|------------|---|----------|
| 1.0 | Purpose of this document | 4 |
| 2.0 | Business Case | 4 |
| 3.0 | Technologies Recommended | 4 |
| 4.0 | Hardware and Software Requirements | 4 |
| 5.0 | Terms and Conditions | 5 |
| 6.0 | References | 5 |
| 7.0 | Change Log | 5 |

1.0 Purpose of this document

This document provides an overview about the business need and the solution that can be provided to fulfil the objective.

2.0 Business Case

There are a lot of people who travel to different countries for medical treatment. They do not have any authentic platform where they can find good hospitals related to their ailments.

The need for such a platform will work as an aggregation between hospitals and patients bringing together the Patient/Member need and the best of services that can be made available by the hospitals.

To enable these on-the-go medical facilities, a solution will be developed that can register, different hospitals in the cities, the list of facilities available in the hospitals and the list of Doctors along with their specialization details. This will allow the users to search for the requirement facility and book online appointments.

3.0 Technologies Recommended

| | |
|------------|--|
| Front End | Java (HTML5, CSS3, JavaScript, Angular) |
| Middleware | Java (Spring, Spring MVC, Hibernate MVC, WEB API2) |
| Backend | Oracle/SQL Server |

4.0 Hardware and Software Requirements

| Technology | Hardware | Software |
|------------|-------------------------|---|
| Java | Desktop PC with 8GB RAM | <ol style="list-style-type: none">1. Node.js 10.15.12. Angular 5.03. Visual Studio Code 1.304. Eclipse IDE for Java EE Developers (Oxygen)5. Maven 3.6.06. Tomcat 97. MySQL Community Server 8.08. MySQL Workbench 8.0.149. Putty10. WinSCP 5.9.411. Oracle 11g express version |

5.0 Terms and Conditions

Interns shall be solely responsible for all its acts and omissions under this program. Interns will comply at all times with all applicable laws. Interns shall not use Cognizant's name, logo and trademark in any promotional materials or other communications with third parties without the prior written consent of Cognizant. Any materials used by interns in relation to program will not infringe the copyrights, trademarks, patents, trade secrets or other intellectual property rights, privacy or similar rights of any person or entity. Interns agrees not to post, draw, make, display any content that is threatening, libelous, obscene, defamatory, abusive, pornographic, or advocates/encourages any conduct that could constitute a criminal offence or give rise to any civil liability. Cognizant its associates' personal details including but not limited to name, address, contact number shall not be shared or forwarded to any third party, without prior written consent of Cognizant, its associates. All intellectual property provided by Cognizant as part of program shall be owned exclusively by Cognizant. Intern shall indemnify, defend and indemnify Cognizant its associates, officers, directors from and against any claims, demands, loss, damage, liability, causes of action, judgments, or costs and expenses of every nature (including attorney's fees and expenses) incurred by Cognizant based on any claim that any breach of terms and conditions of this program.

6.0 References

7.0 Change Log