**Development Project-System Requirements Agreement-2018**

Project Title: Web based System for Poseidon Diving Centre

**Functional Requirements**

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| 1. Shall book divers online - mandatory   * 1. Shall be able to register students to the system   2. Shall be able to do online transactions for booking     2.Shall be able to show the information of Instructors and students – mandatory  2.1 Shall be able to enter details   * 1. Shall be able to delete details   2. Shall be able to update details   3.Shall be able to schedule availability time table for instructors – mandatory  4..Shall be able to generate reports such as income reports, payment reports etc – mandatory  5.Shall be able to provide details about diving centre - mandatory  6.Shall be able to show all the diving sites around the centre - mandatory  7.Shall be able to record all diving courses - mandatory  8.Shall be able to display the prices of all diving courses – mandatory    9.Shall be able to manage the diving equipment – mandatory  9.1 Shall be able to enter details  9.2 Shall be able to update details  10.Shall display special offers to the customers - mandatory  11.Shall be able to rate the service-optional  11.1 Shall be able to put a comment about the diving    12. Shall be able to upload the photos of diving to the students- optional |  |
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| **Non-Functional Requirements**   1. Shall have quick response time 2. Shall be able to generate reliable document 3. Should provide an user friendly GUI 4. .Should ensure validity and secure aspects   16.1 Should be able to enter Username and Password     1. Should be cost effective |  |
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Signature of the Student Signature of the Supervisor

Date: Date: