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**Hotel Management Software Development Project**

**[Deliverable 4: Use Stories]**

**OCTOBER 19th, 2022**

**Client Information :   
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**CERTIFICATIONS**:   
I, Red Team LEADER, **Li Yu # 2295012**, certify that I have contributed to this deliverable.

Signature: Schematic

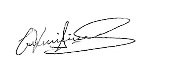
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I, Red Team MEMBER, **Chi-Tao Li # 9730157**, certify that I have contributed to this deliverable.

Signature:  Date: 2022-10-19

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**I. Statement of Prior Work**

The work herein is possible in part due cumulative learning assignments and projects undertaken in the past, as part of the team’s Software Development curriculum. As such, some of the ideas or technical skills used in this project originate partially from prior work. The table below lists past projects undertaken by members of the Red Team, which may contribute in part to elements found in the scope of this project.

|  |  |  |
| --- | --- | --- |
| Past Projects | Tools Used | Contributor(s) |
| Mock-ups for personal websites, Application Dev 1 | Adobe Photoshop, Cava, Figma | All membres |
| Simulation Program | Java and Java Swing | Chi-Tao Li |
| Car Rental System | MS SQL Server | All members |
| Inventory Management System | Apache Derby Database, Java, and Java Swing | Patrick Larocque |
| Issue Tacker | C#, Google API, .NET, Firebase | Patrick Larocque |
| Added Prior Works  used for this deliverable | Tools Used | Contributor(s) |
| Deliverable 1 Report | MS Word, Instagantt.com (for Gantt Chart) | All members |
| Deliverable 2 Report | MS Word | All members |
| Database course | Draw.io, Lucidchart | All members |
| Deliverable 3 Report | MS Word, Draw.io | All members |
|  |  |  |
|  |  |  |

**II. Introduction**

This document is the fourth deliverable in a series of reports aimed at the assessment and diagnosis of business problems, affecting Manoir Ramezay. The red team used user stories writing techniques after meetings with the client, to identify a new business information system implementation.

**III. Executive Overview**

This report will look at many user stories related to our client, Manoir Ramezay. After meeting with our client, we consulted with them to come up with thirty user stories that they, employees or clients experience. Thirty user stories cover almost all aspects of the hotel. In general, terms, stories are about how a business interacts with customers.

We came up with a set of tests that could be implemented to make sure the user stories work in real life situations. In addition, we have made a User story map. The explanation of the future information system is discussed in the narrative description its premise is based on the above user stories.

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**IV. Summary Description of the Client**

**V. Description of the Business Problem**

**VI. Narrative description of the future information system**

**VII. Appendix 1**

**VIII. Appendix 2**

**IX. Appendix 3**

**X. References**