

**STUDENT INDUSTRIAL INTERNSHIP PROGRAMME LOGBOOK**

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**Programme: Bachelor (Hons.) of Technology in Information System (IS)**

**Place of Training: Murdoch University, Australia**

**Period of Training: 6 months**

**Project Title: Neuromender**

**SIP LOGBOOK REPORT**

**LOG BOOK WEEK NO: 11-12**

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| **WEEK NO** | **DATE** | **BRIEF DESCRIPTION OF DAILY ACTIVITIES** |
| **11** | **11/11/2019** | * **Doing Student Industrial Project Report** |
| **12/11/2019** | * **Doing Student Industrial Project Report** |
| **13/11/2019** | * **Doing Student Industrial Project Report** |
| **14/11/2019** | * **Doing Student Industrial Project Report** |
| **15/11/2019** | * **Doing presentation slide** |
| **12** | **18/11/2019** | * **Student Industrial Project presentation** |
| **19/11/2019** | * **To learn on how to set up Windows Mixed Reality (WMR)** |
| **20/11/2019** | * **To add Windows Mixed Reality (WMR) in the modules** |
| **21/11/2019** | * **To read about object jittering in Virtual Reality** |
| **22/11/2019** | * **To read about object jittering in Virtual Reality** |

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| Logbook Weekly Evaluation by HOST COMPANY SUPERVISOR | | | | | |
| I**nstruction to Host Company Supervisor**  Please refer to the student’s to assess his/her performance.  Please award the scores based on the range below: | | | | | |
| **Student’s Score** | **Beginning**  **(<2.0)** | **Developing**  **(2.0 to <3.25)** | **Accomplished**  **(Rare)**  **(3.25 to <4.0)** | **Exemplary**  **(Exceptionally Rare)**  **(4.0 to 5.0)** | **Score** |
| Initiative & Creativity | Had little observable drive and did not have new ideas | Some observable drive and some new ideas | Mostly self-starter and sometimes sought new challenges and offered new ideas | Always a self-starter and consistently sought new challenge and offered new creative ideas | **/5** |
| Task Accomplishment & Commitment | Partially accomplished given task despite full supervision | Accomplished given task but with full supervision | Accomplished given task but with some supervision | Accomplished given task with very minimum supervision | **/5** |
| Attendance & Punctuality | Frequently absent and always late | Sometimes absent and sometimes late | Never absent and almost always on time | Never absent and always on time | **/5** |
| Attitude & Self Control | Unable to demonstrate positive attitude and hardly maintained self-control under pressure | Occasionally demonstrated positive attitude and occasionally maintained self-control under pressure | Sometimes demonstrated positive attitude and maintained self-control under pressure | Consistently demonstrated positive attitude and consistently maintained self-control under pressure | **/5** |
| Total Score | | | | | /20 |
| **Comments:** | | | | | |
| **Host Company Supervisor’s Signature & stamp:** | | | | | |
| **Name & Designation:** | | | | | |
| **Date:** | | | | | |

*(make copies if necessary)*

**DETAIL REPORT WEEK NO: 11**

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| **Objective(s) of the activities :**   * **To do Student Industrial project (SIP) report.** |
| **Contents :**    **Picture above shows the assessment of Student Industrial Project**  **Monday (11th November 2019)**   * **To start doing my Student Industrial Project (SIP) report.** * **The purpose of SIP report is to record all the relevant activities throughout the internship period.**   **Tuesday (12th November 2019)**   * **To continue with my SIP report. Before doing my SIP report, I collected all the materials, readings from website about Project Neuromender to be put in the report.**   **Wednesday (13th November 2019)**   * **To continue doing my report.** * **Other than that, my teammates and I were prepared the evaluation forms to be sent to host company supervisors and UTP supervisor.** * **The purpose of the form is to evaluate the Student Industrial Project presentation.**   **Thursday (14th November 2019)**   * **To proceed with my Student Industrial Project (SIP) report.** * **Other than that, we tried to fix and amend the modules to make it more stable before presenting to our host and UTP supervisors.**   **Friday (15th November 2019)**   * **We prepared our Student Industrial Project presentation slides.** * **Each of team members has prepared on their own parts.** |
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**DETAIL REPORT WEEK NO: 12**

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| **Objective(s) of the activities :**   * **Student Industrial Project (SIP) presentation.** |
| **Contents :**   * **During our end phase of internship, students are required to present an oral presentation describing the gist of their industrial project, experience gained and any significant contribution that they have given to the host company. The UTP and Host Company Supervisor will jointly evaluate the oral presentation.** * **The presentation was held in a group where every teammates explained their own parts.** * **The presentation also was held using Skype with our UTP supervisor.** * **Other than that, we also did live demonstration of our project.** * **The purpose is to show the project that we have done to our UTP supervisor, Dr.Dayang.** |
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**DETAIL REPORT WEEK NO: 12**

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| **Objective(s) of the activities :**   * **To learn on how to setup Window Mixed Reality headset (WMR).** |
| **Contents :**   * **We were learn to install Windows Mixed Reality (WMR) headset to the desktop.** * **The purpose is to add player in the modules which is to make 3 players in one scene.** * **The steps to set up the Windows Mixed Reality (WMR) headset are:**  1. **Insert the HDMI 3.0 cable on the WMR headset into the HDMI port in the PC’s graphic card.** 2. **Insert the USB 3.0 cable on the WMR headset into the PC’s USB Port.**   **Windows Mixed Reality (WMR) application will pop out.**   1. **Put the Windows Mixed Reality headset onto your head and follow the on-screen instructions or our handy guide to**[**setup play space.**](https://www.windowscentral.com/how-set-your-windows-mixed-reality-playspace) |
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**DETAIL REPORT WEEK NO: 12**

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| **Objective(s) of the activities :**   * **To add the player in the modules by using WMR headset.** |
| **Contents :**   * **We were tried to add Windows Mixed Reality headset (WMR) to the modules.** * **The purpose is to add player into modules.** * **The challenge during adding the WMR headset is that the player is in the highest position compared to the players that we were used HTC Vive and HTC Vive Pro headsets.** * **To fix the problem, we changed the position of the camera rig in the scene.** * **Result: There are 3 players that can be in the same scene.** |
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**DETAIL REPORT WEEK NO: 12**

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| **Objective(s) of the activities :**   * **To fix the object jittering** |
| **Contents :**  **Friday (22nd November 2019)**   * **We tried to use other alternatives to fix the jittering problem by adding Photon Transform View Classic component and removed the Photon Transform View component on the object.**      * **After that, drag the Photon View Classic Script component into the Observed Components of Photon View.** * **Result: The object is less jittering.** * **The players can stack the cubes but only on their own cubes.** * **When the other players tried to stack the cubes on the other player’s cubes, the cubes will jitter.** |
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