



CSE 400: Final Year Design Project (FYDP)
Reflective Journal Entry
United International University (UIU)

Name: Md. Shafiul Haque	Student ID: 011171319	Section:A
Group: 08	Date: 31/10/20	Week: 01

Reflective Entry (Weekly activities)	Signature and remarks of faculty
<ol style="list-style-type: none">1. Group meeting on field selection for FYDP. Outcome: Reinforcement Learning.2. Supervisor finalization : Fahim Shahriar, (Lecturer , UIU).3. Study and research on RL.4. Fixed an online course to learn : Reinforcement Learning , University of Alberta. (Coursera).	


CSE 400: Final Year Design Project (FYDP)
Reflective Journal Entry
United International University (UIU)

Name: Md. Shafiul Haque	Student ID: 011171319	Section: A
Group: 08	Date: 07/11/20	Week: 02

Reflective Entry (Weekly activities)	Signature and remarks of faculty
<ol style="list-style-type: none">1. Meeting with supervisor sir. Outcome: 2 topic given by supervisor.2. Group meeting on topic finalization. Outcome: Smart Line follower Robot trained with RL.3. Updated supervisor on the final topic. Outcome: Sir provided instructions.<ol style="list-style-type: none">1. Study on Q-Learning.2. Finalize the Hardware.4. Prepared presentation for FYDP class. Presentation topic : About Myself.	


CSE 400: Final Year Design Project (FYDP)
Reflective Journal Entry
United International University (UIU)

Name: Md. Shafiul Haque	Student ID: 011171319	Section: A
Group: 08	Date: 07/11/20	Week: 03

Reflective Entry (Weekly activities)	Signature and remarks of faculty
<p>1.Collected 5 papers on RL. (papers with code)</p> <p>2.Studied the Abstract and Methodology section.</p> <p>3.Group meeting. Outcome: 1.Cleared the challenges and confusions faced while paper study. 2. Hardware materials selection.</p> <p>4.Prepared presentation for FYDP class. Topic: Project overview, Motivation, Objectives, Methodology, Project outcome.</p>	


CSE 400: Final Year Design Project (FYDP)
Reflective Journal Entry
United International University (UIU)

Name: Md. Shafiul Haque	Student ID: 011171319	Section: A
Group: 08	Date: 21/11/20	Week: 04

Reflective Entry (Weekly activities)	Signature and remarks of faculty
<ol style="list-style-type: none">1. Read 3 blogs About Reinforcement Learning.2. Online course : Reinforcement Learning , University of Alberta. (on going) .3. Group meeting. Outcome: Work distribution for upcoming week.4. Learned how to make perfect slides from course teacher's feedback.5. Modified slides for FYDP class presentation.	


CSE 400: Final Year Design Project (FYDP)
Reflective Journal Entry
United International University (UIU)

Name: Md. Shafiul Haque	Student ID: 011171319	Section: A
Group: 08	Date: 28/11/20	Week: 05

Reflective Entry (Weekly activities)	Signature and remarks of faculty
<p>1. Collected 2 papers on robotics with RL . (papers with code)</p> <p>2. Studied the Abstract, Methodology and Related work section. Outcome: A terminology “robo-gym”.</p> <p>3. Online course : Reinforcement Learning , University of Alberta. (on going)</p> <p>4. Practiced Programming for Project.</p> <p>5. Group Meeting: Outcome: Planned for upcoming few weeks as mid week is ahead.</p>	

CSE 400: Final Year Design Project (FYDP)
Reflective Journal Entry
United International University (UIU)

Name: Md. Shafiul Haque	Student ID: 011171319	Section: A
Group: 08	Date: 19/12/20	Week: 06

Reflective Entry (Weekly activities)	Signature and remarks of faculty
<p>1. Research on ‘robo-gym’ and its application in RL.</p> <p>2. Paper study : robo-gym – An Open Source Toolkit for Distributed DRL.</p> <p>3. Research on : Reinforcement Learning on Real and Simulated Robots.</p> <p>4. Research on ‘Formal attire’ for Thesis defense interview.</p> <p>5. Common Google-drive folder creation to store contributed works.</p> <p>6. Group meeting: Outcome: Work distribution for upcoming week.</p>	

CSE 400: Final Year Design Project (FYDP)
Reflective Journal Entry
United International University (UIU)

Name: Md. Shafiul Haque	Student ID: 011171319	Section: A
Group: 08	Date: 26/12/20	Week: 07

Reflective Entry (Weekly activities)	Signature and remarks of faculty
<ul style="list-style-type: none">1. Collected 5 new papers on topic.2. Implementation Reinforcement Learning (ROS in RL).3. Updated supervisor on progress and gather digital signature.4. Practiced Programming for Project.5. Group meeting: Outcome: Prepared slide for FYDP class presentation.	