

Process Report

Preface

This process report updates the operation of planned activities, performed activities, completed activities, agreements, challenges, solutions and activities of each member of the group. Each member of the group has been assigned with different tasks to achieve the deliverables of Mr. Johnson.

Team

Alex Lievense	Project leader	alexlievense@gmail.com
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Nguyen Dinh Thanh	Team member	thanhf98@gmail.com

WEEK 1

	Activities	Hours spent
Alex	<ul style="list-style-type: none">• Introductory lesson + Team creation + First team meeting• Finalize proposal and send it to tutor• Total	2 0.5 2.5
Tsvetelina	<ul style="list-style-type: none">• Read the workbook and think about ideas for the project	2
Kheir	<ul style="list-style-type: none">• Read the workbook and think about ideas for the project	2
Viet Hai	<ul style="list-style-type: none">• Read the workbook and think about ideas for the project	2
Thao	<ul style="list-style-type: none">• Read the workbook and think about ideas for the project	2
Thanh	<ul style="list-style-type: none">• Read the workbook and think about ideas for the project	2

WEEK 2

	Activities	Hours spent
Alex	<ul style="list-style-type: none"> • Introductory Meeting with tutor + Team Meeting • Pitch preparation: <ul style="list-style-type: none"> ◦ Write down the pitch content ◦ Create slides • Write out meeting minutes and send them to tutor • Total 	3 2.5 3 1.5 10
Tsvetelina	<ul style="list-style-type: none"> • Contributed for the project plan and made it's design • Team meeting • Total 	3 1 4
Kheir	<ul style="list-style-type: none"> • Create Git repository • Made the communication plan • Total 	 1
Viet Hai	<ul style="list-style-type: none"> • Create a draft of URS 	3
Thao	<ul style="list-style-type: none"> • Contributed to the project plan 	5
Thanh	<ul style="list-style-type: none"> • Do research on player movement 	8

WEEK 3

	Activities	Hours spent
Alex	<ul style="list-style-type: none"> • Meeting preparation <ul style="list-style-type: none"> ◦ Create meeting agenda ◦ collect all deliverables ◦ send them to tutor • Pitch preparation • Tutor meeting • Team meeting • Write out meeting minutes and send to tutor • Correct Project Plan according to meeting minutes • Convert Process Report to Google Docs file • Think of UI • Total 	1 0.5 0.5 1.5 1.5 3 1 1 10
Tsvetelina	<ul style="list-style-type: none"> • Process report 	2
Kheir	<ul style="list-style-type: none"> • Create GUI for the app 	2.5
Viet Hai	<ul style="list-style-type: none"> • Create Use Cases 	4
Thao	<ul style="list-style-type: none"> • Finalize the Project Plan 	3
Thanh	<ul style="list-style-type: none"> • Do research on state design pattern and make UML class diagram for the finite state machine that controls teams' and players' behaviours. 	4

WEEK 4

	Activities	Hours spent
Alex	<ul style="list-style-type: none"> • Work on GUI • Convert Communication Plan to Google Docs • Total 	3 0.5 3.5
Tsvetelina	<ul style="list-style-type: none"> • Edited the project plan with final feedback from teacher • Team meeting • Researched on AI • Total 	3 1 4
Kheir	<ul style="list-style-type: none"> • Worked on GUI and pushed to the git repository 	4
Viet Hai	<ul style="list-style-type: none"> • Work on URS for Iteration 1 	3
Thao	<ul style="list-style-type: none"> • Monogame framework research 	5
Thanh	<ul style="list-style-type: none"> • Complete the UML class diagram for Iteration 1 	4

WEEK 5

	Activities	Hours spent
Alex	<ul style="list-style-type: none"> • Change URS to URS iteration 1 • Meeting with client and tutor • Team meeting <ul style="list-style-type: none"> ◦ Write Plan Iteration 1 ◦ Help writing the meeting minutes • Configure local GIT + push latest version of documents to master branch • Create installation instructions and common errors • Experimenting with UpdateWindow • Added 'Getting started' page to the GitLab wiki • Added 'Source' page to the GitLab wiki • Research how to combine Windows Forms and the Monogame framework • Total 	2 0.5 2.5 0.5 1 1 1 0.5 9
Tsvetelina	<ul style="list-style-type: none"> • Took minutes • Team meeting • Research AI • Added source in the 'Source' page on GitLab 	4
Kheir		
Viet Hai	<ul style="list-style-type: none"> • Research AI, Monogame and Monogame.Forms • Added source on GitLab Wiki • Created AI branch • Made some classes • Took minutes • Team meeting • Writing the meeting minutes 	
Thao	Research AI	6
Thanh	<ul style="list-style-type: none"> • Meeting with client and tutor • Team meeting • Research how to integrate Monogame framework and Windows Forms • Start coding on physics part of the application 	0.5 1.5

WEEK 6

	Activities	Hours spent
Alex	<ul style="list-style-type: none"> Follow the MonoGame Tutorial Text Series, chapter 1 and chapter 2. Create a page on the wiki to address issues encountered while following the tutorial. Follow chapter 3 and experiment with FPS Tutor meeting Work on plan iteration 2 +discuss court dimensions Total 	1.5 1 1 2 5.5
Tsvetelina	<ul style="list-style-type: none"> Tutor meeting 	1
Kheir	<ul style="list-style-type: none"> Tutor meeting 	1
Viet Hai	<ul style="list-style-type: none"> Tutor meeting Work on plan iteration 2 +discuss court dimensions 	1 1.5
Thao	<ul style="list-style-type: none"> Tutor meeting Research AI for GoalKeepers 	1 8
Thanh	<ul style="list-style-type: none"> Tutor meeting Work on plan iteration 2 +discuss court dimensions 	1 2

WEEK 7

	Activities	Hours spent
Alex	<ul style="list-style-type: none">• Work on plan iteration 2• Create sequence diagrams	2.5 4
Tsvetelina	<ul style="list-style-type: none">•	
Kheir	<ul style="list-style-type: none">•	
Viet Hai	<ul style="list-style-type: none">•	
Thao	<ul style="list-style-type: none">•	
Thanh	<ul style="list-style-type: none">•	

WEEK 1 - Block 2

Name	Activities	Hours spent
Alex	<ul style="list-style-type: none"> • First meeting of the new block • Workshop on making a test plan • Create design document iteration 2 • Total 	0.5 1 3.5 5
Tsvetelina	<ul style="list-style-type: none"> • First meeting of the new block • Workshop on making a test plan • Worked on the design document • Total 	0.5 1 1.5 3
Kheir	<ul style="list-style-type: none"> • First meeting of the new block • Workshop on making a test plan 	0.5 1
Viet Hai	<ul style="list-style-type: none"> • First meeting of the new block • Workshop on making a test plan 	0.5 1
Thao	<ul style="list-style-type: none"> • First meeting of the new block • Workshop on making a test plan 	0.5 1
Thanh	<ul style="list-style-type: none"> • First meeting of the new block • Workshop on making a test plan • Resize the application to work on smaller screen resolution • Total 	0.5 1 0.5 2

WEEK 2 - Block 2

Name	Activities	Hours spent
Alex	<ul style="list-style-type: none"> • Meeting • Total 	0.5 0.5
Tsvetelina	<ul style="list-style-type: none"> • 	
Kheir	<ul style="list-style-type: none"> • 	
Viet Hai	<ul style="list-style-type: none"> • 	
Thao	<ul style="list-style-type: none"> • 	
Thanh	<ul style="list-style-type: none"> • Tutor meeting • Update URS non-functional requirements • Research on how to implement AOI and strategy management feature • Total 	0.5 0.5 3 4

WEEK 3 - Block 2

Name	Activities	Hours spent
Alex	<ul style="list-style-type: none">Created separate UML diagrams for: Entities, Simulator, AI, SteeringBehaviorTotal	6 6
Tsvetelina	<ul style="list-style-type: none">	
Kheir	<ul style="list-style-type: none">	
Viet Hai	<ul style="list-style-type: none">	
Thao	<ul style="list-style-type: none">	
Thanh	<ul style="list-style-type: none">Implement strategy editor windowImplement strategy preview windowTotal	7 5 12

WEEK 4 - Block 2

Name	Activities	Hours spent
Alex	<ul style="list-style-type: none"> • Meeting with client and tutor • Meeting with group after meeting • Add namespace diagram to design document, plus all the previously created UMLs • Finish design document • Create plan iteration 3 • Total 	1 2 1 1 1 6
Tsvetelina	<ul style="list-style-type: none"> • 	
Kheir	<ul style="list-style-type: none"> • 	
Viet Hai	<ul style="list-style-type: none"> • 	
Thao	<ul style="list-style-type: none"> • 	
Thanh	<ul style="list-style-type: none"> • Meeting with client and tutor • Meeting with group • Implement import and export strategy feature • Fix bugs • Update URS Iteration 2 • Total 	1 2 5 1 0.5 9.5