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"Nobody in this industry knows what they're doing, we just have a gut assumption."

- Cliff Bleszinski



"Golden rule of level design - Finish your first level last."

- John Romero



PLEASE NOTE, THIS ASSIGNMENT IS FOR STUDENTS WHO HAVE REFERRALS/DEFERRALS(AKA ECs) FOR STUDIO PRACTICE ASSIGNMENT

Introduction

For this assignment you will develop a game as part of a team and be assessed both in terms of your individual contribution and your team's performance. From the rubrics (below), the *collaborate* learning objective is used to assess how you work as a member of an agile game development team. Conversely, the *process* learning objective is used to assess how your team delivers its product.

This assignment is comprised of multiple parts:

Part A

Create a game or assets for the Phoenix Jam

You can see more details about the Jam via the following **Teams site** - <a href="https://teams.microsoft.com/l/team/19%3a743ec466e866416fa96f73bd1fe1afbb%40thread.tacv2/conversations?groupId=566bef22-6222-4c13-ba9a-6a21b41732ef&tenantId=550beeb3-6a3d-4646-a111-f89d0177792e

For the project, you don't need to create a game, depending on your discipline, you could create one of the following:

- **Programming (BSc/BA)** A small prototype for a digital game
- **Design** A small prototype for a digital or physical game
- Art A selection of 2D/3D asset that could go into a game, this can be environment or character piece
- Writer A concept document which includes character profiles
- Audio Sound Design for the game which includes music and/or sound effects
- Animation A series of animations for a character

Please not the above is not an exhaustive list of the work you could carry out!

We expect you to do at least two week's worth of work on the Jam. Please do

not leave this to the last minute.

"You can make an amazing game, but you can't make a success. Your players make the success."

- Irme Jele



"Lets optimize for player experience rather than what we think will make more money."

- Ron Carmel

Once you have completed the work, you can **optionally** upload as an entry for the Phoenix Jam.

NB: You do not have to create an entire game or even a full playable prototype – you just have to have demonstrate your own creative work configured within a game engine. This can be any game engine, and your submission can involve 3rd party assets from outside of your discipline if desired – e.g. a programmer might use art from Open Game Art, or an audio student may use a game design & code framework from the Unity Asset Store, etc.

Part B

Produce a 10 minute video which details your use of agile in the above project.

Your video should address the following

- 1. What is Agile?
- 2. How you used Agile in your project
- 3. How did you use version control to support your agile practice?
- 4. What lessons did you learn from your use of Agile?

This video should be recorded on your webcam or mobile phone and then be uploaded to the learning space.

Submission Instructions

You have to submit a zip file to the GAM130 Learning Space assignment queue. This zip file should contain the following:

- 1. A video file which is called username_agile_report
- 2. A game directory which contains a build/assets from Part A

If the zip file is too big for the Learning Space, please consider upload to **OneDrive** or similar and provide a **public link** to the zip file.

FAQ

- What is the deadline for this assignment?
 Falmouth University policy states that deadlines must only be specified on the MyFalmouth system.
- What should I do to seek help?
 You can email your tutor for informal clarifications.

Marking Rubric: Studio Practice – * In Progress will be updated*

Learning Outcome Name	Learning Outcome Description	Criteria	Weighting	Clear Fail	Near Pass	3rd	2:2	2:1	1st	>1st
	Define the suitable development practices, project	Agile Description	10%	No description of Agile	mostly incorrect or incomplete.	but you have not discussed some of the important elements of the Agile process	and have highlighted a couple of key elements of Agile. The description of Agile is	fair number of key elements of Agile. The description of Agile is	and have highlighted a good number of key elements of Agile. The description of Agile is	and have highlighted a exhaustive list of key elements of agile.
		Use of Agile	10%							
	version control tools in the execution of a	Version Control	10%							
	collaborative project.	Reflection on Agile	10%							

Marking Rubric: Product Evaluation – * In Progress will be updated*

Learning Outcome Name	Learning Outcome Description	Criteria	Weighti ng	Clear Fail	Near Pass	3rd	2:2	2:1	1st	>1st
Innovation / Deliver		Conceptual Coherence (game mechanics, settings, theme, aesthetics, interface &	10%	non-functional to be	game components work well together to create a coherent experience, but they are stymied by the overall experience of discordance between components leading to a generally awkward	coherent experience. However, there are some components that break the overall coherence leading to a conceptually awkward experience for	aspects of components that break the overall	Generally, the game components work well together to create a coherent experience. However, there are some slight niggles which break the overall coherence		The game components work well together to produce and create a coherent experience which players can respond positively to
		platform) Creative innovation	15%	No game presented Game is too unstable / non-functional to be played enough to evaluate.	Game is generally a rehash/homage of an existing game with little, if anything to distinguish it.	players. Game developed from an existing game or genre with the addition of innovative mashups / extensions. Resulting game concept is of questionable engagement	with the addition of innovative mashups / extensions.	generally organic concept but with some elements which are derivative of existing games or game mechanics	Game developed as a generally organic concept drawing components that make some sense for game. Resulting game concept is reasonably engaging	drawing components th make much sense for th game.
	Describe how to create and test prototypes in order to deliver an interesting experience.	Completeness	10%	No game presented	are of acceptable quality, but the game gives the overall impression that much of it is not finished or working.	The game is of acceptable quality but feels like it would benefit from more development time to develop and refine	reasonable quality but feels like it needs more work to balance and refine gameplay and/or	The game is of reasonable good quality but there are some balance and gameplay and/or aesthetic components.	The game is of good quality and feels like a game that could be published given more QA.	The game is of high quality and feels like a published game with no noticeable.

Player	No game presented	The game generates	The game generates	The game generates	The game is generally	The game is generally	The game is highly
Experience		some moments of	some engagement and	some clear engagement	engaging and enjoyable	highly engaging and	engaging and enjoyable
	Game is too unstable /	engagement and	enjoyability for players,	and enjoyability for	for players, though there	enjoyable for players.	for players.
	non-functional to be	enjoyability for players,	though there is feeling of	players, though there is	is some scope for		
	played enough to	though its generally not a	endurance rather than	clear scope for	improvement.		
	evaluate.	great experience	enjoyment.	improvement.			
		The overall game	The overall game	The overall game	The overall game	The overall game	The overall game
		presentation looks and	presentation looks and	presentation looks and	presentation looks and	presentation generally	presentation both looks
		feels functional.	feels fairly functional	feels fairly solid rather	feels fairly slick with just	looks and feels slick with	and feels slick.
			rather than solid.	than slick.	a few noticeable issues to	few issues to detract	
15%	%				detract from it.	from it.	Players want to play the
							game beyond reasonable
							expectations