SOFTWARE GAP ANALYSIS

REF NO.	ITEM	CURRENT STATE	DESIRED STATE	PRIORITY	WHO'S AFFECTED?	OPTION 1	OPTION 2 (Alternative)	ASSIGNED TO	COMPLETE	NOTES
1	Game Engine	Individials have several versions of Unity installed on their laptops	Organisation-wide Unity version used across all hardware	MED	All staff	Install Unity Hub & Unity 2020.1.10 on all machines	Install Unreal Marketplace and UE4 4.26 on all machines	Edward	YES - 1	Using Unity don't need unreal
2	Game Engine Licensing	Using personal licenses for all software	Unity Pro licensing for teams	HIGH	Designers/Pro grammers	Evaluate Unity licensing for up to 10 team members	Evaluate UE4 licensing for teams	Edward	YES - 1	Need for making the games in teams and earning money.
3	3D modelling	One Maya install with student license	Maya license for artists	HIGH	Artists	Purchase standard licensing for small teams	Purchase premium license in anticipation for expansion	Edward	YES - 1	Need for making games in teams and earning money
4	Operating System	Win 10 home on all machines	Windows 10 Enterprise	MED	All staff	Purchase and use Windows Enetrprise	Use Linux or Mac	Edward	NO	Stick with windows home until team expands or require enterprise version
5	Project Management	Trello accounts with shared boards	Hack'n'Plan for project management	LOW	All staff	Studio Licensing for Hack'n'Plan	Free version	Edward	NO	Trello is fine for now, may change in future
6	Mobile Phone Test Devices	Team members using own devices	Assorted mobile devices owned by company	HIGH	Designers/Pro grammers	Buy various phone types	Lease or rent different types	Edward	YES - 2	Lease for 2 years then get newer version of phone to keep up to date
7	Anti-Virus	None installed	Small bussiness premium Anti-Virus software	HIGH	All staff	Buy a reputible brand anti-virus software	Get the cheapest	Edward	YES - 1	Required as we don't want security threats
8	Documentation	Office.com student accounts	Google Docs with shared repository	MED	Designers/Pro grammers	Set up account for the business	Search other alternatives	Edward	Yes - 1	Free and easy to use
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