

Software	Category	Used for	Pros	Cons	Alternatives (3+)	Pros	Cons
Discord	General	Team communication	Less formal channel for discussion and sharing	Difficulty keeping track of convosations	Slack		
Microsoft Teams		Team communication	Instructors have access to the material to support team	More formal environment, can feel restrictive.	Teamspeak	Very flexible, light weight and portable.	Not very streamline, has a learning curve for users.
					Zoom	Professional standard	Buggy, laggy, lacking in features.
Unity		Game Engine	Free up to X users	Visual Scripting not as good as Unreal?	Unreal	Powerful, good visual scripting.	Uses c++(harder to code), heavy weight
					Source	Fast and popular, very flexible.	Difficult to create content quickly.
					Gamemaker		
Maya	Art						
Visual Studio	Code	Development of scripts	Integration with unity	Large memory footprint	Code blocks	Light weight, simple	Not supported by microsoft/unity
Package		Development of game logic	Powerful, supported by microsoft	Some extensions are Microsoft-only	Eclipse	Multi-language, light weight	Not supported by microsoft/unity
					Jetbrains Rider	Supported by unity	Heavy weight, different interface
Substance Designer	Design						