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| **Task** | **Allocated completion time** | **Actual completion time** | **Allocated to (the name of the group member)** | **Comments** |
| Renderer (use GLFW façade) | 20min | 20min | Zack Cornfield |  |
| Shader (use GLFW facade) | 20min | 20min | Zack Cornfield |  |
| Graphics Utility (Facade of GLFW) | 2hrs | 3hr 30min | Zack Cornfield, Jacob Mondi |  |
| Buffer Classes (use GLFW facade) | 40min | 40min | Zack Cornfield |  |
| Scripting Engine | 6hr | 1day half | Thomas Stiles |  |
| TextureManager | 1hr | 1hr | Zack Cornfield |  |
| Terrain Engine | 3hr | 4hr | Zack Cornfield |  |
| Time | 40min | 40min | Zack Cornfield |  |
| Image | 1hr | 1hr | Zack Cornfield |  |
| Design Document | 3hrs | 3hrs | Zack Cornfield, Jacob Mondi |  |
| UI (Revamp and Façade) | 1hr | 1hr 30min | Zack Cornfield, Milad |  |
| MeshRenderer | 2hr | 5hr | Milad, Thomas Stiles, Zack Cornfield |  |
| GitHub Repository | 20min | 20min | Thomas Stiles |  |
| CMake | 3hr | 1day | Thomas Stiles |  |
| Trello | 20min | 20min | Milad |  |
| Setup Project | 1hr | 1hr | Thomas Stiles, Jacob Mondi, Milad |  |
| GLM façade | 1hr | 1hr 30min | Jacob Mondi |  |
| Physics | 5hr | 5hr | Milad |  |
| ENTT | 6hr | 6hr | Thomas Stiles |  |
| Component | 50min | 50min | Thomas Stiles |  |
| MeshLoader (ASSIMP) | 4hr | 4hr | Milad |  |
| Input Handler | 1hr | 3hr | Milad, Jacob Mondi |  |
| Extra GLM tasks | 5hr | 7hr | Milad |  |
| TextureGenerator | 1hr | 1hr | Zack Cornfield |  |
| TextureManager Extra Work | 1hr | 1hr | Zack Cornfield |  |
| Texture Blending and Detail Map | 3hr | 3hr | Zack Cornfield |  |
| Skybox | 4hr | 6hr | Zack Cornfield |  |
| UI Testing/Fixing | 2hr | 2hr | Zack Cornfield |  |
| Finding/Creating Models | 1hr 30min | 1hr 30min | Zack Cornfield |  |
| Terrain Lighting / Shaders | 1hr | 2hr | Jacob, Thomas |  |
| CLOD | 6hr | 8hr | Jacob Mondi |  |
| Creating Heightmap | 1hr | 1hr | Jacob Mondi |  |
| Creating Vacuum Model | 30min | 30min | Milad |  |
| Creating Game with scripts | 5hr | 5hr | Zack, Jacob, Milad, Thomas |  |
| Individual Accounting Sheet | 30min | 30min | Zack Cornfield |  |
| Group Declaration Sheet | 20min | 20min | Zack Cornfield |  |
| Task Breakdown List | 20min | 20min | Zack Cornfield |  |
| User Manual | 20min | 20min | Zack Cornfield |  |
| Software Design Document |  |  |  |  |
| Discussion of Issues Document | 30min | 30min | Milad |  |
| Group Self-Assessment | 40min | 40min | Milad, Jacob |  |