VMCraft II Product Requirements

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**Document History**

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| REVISION | DATE | AUTHOR | REASON |
| 1 | 9/23/2021 | Team29 | Initial Release |

**Objective**

To enable the creation and use of virtual machines at an enterprise scale from within Minecraft.

**Scope**

Upon completion of our project, the VMCraft mod for Minecraft will be able to connect and interact with any virtual machine whether it is hosted locally or remotely.

**Functional Requirements**

* Minecraft will have a laptop block added to the game.
* Interacting with the laptop will bring up a graphic user interface
* This user interface will ask for all the necessary information to connect to the virtual machine.
* Minecraft will then initiate the connection to the virtual machine, allowing either a command line interface or a remote desktop connection.
* You can log out of the virtual machine by selecting an exit option or by breaking the laptop block.