Scope Statement

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| Project Name | VR Mathematical Concept Visualization |

| Project Description |
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| A Matlab toolbox and associated files that allow users to convert their Matlab models into object files that can be easily imported into the VR viewer of their choice. |

| Project Requirements |
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| 1. The final product must be able to be packaged into a Matlab Add-On using the Matlab Packaging system |
| 2. The final product will output a single object file to a location of the users choice |

| Project Does Not Include |
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| 1. Any VR viewing software, users will import the object files themselves, this will allow them to use the viewing software of their choice. Most VR viewers have very intuitive importing systems. |
| 2. Any scripts involving importing the object files. After the object file is created, the product is only responsible for moving it to the user specified location. |

| Project Constraints |
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| 1. End users should not need any coding knowledge, outside of running Matlab Add-Ons, to use the product |

| Project Assumptions |
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| 1. The user has the ability to create Matlab models and run Add-Ons |
| 2. The user has the ability to import their object file to a VR viewer of their choice. For testing purposes, we will be using Unity |