

**Sprint 3 Report**  
*Product:* MAT3D  
*Team:* Matrix Masters  
*Date:* July 2, 2018

**Things to Stop Doing:**

1. The team should be more open to communication when conjoining sections of the project. A lack of communication causes more refactoring than necessary when conjoining different pieces of code.
2. The team should minimize distractions when meeting. Distractions such as youtube, netflix, and social media limits the team's productivity and makes communication more difficult.

**Things to Start Doing:**

1. The team should start taking small breaks when coding together for prolonged periods of time. By doing so, the team will be more inclined to limit distractions and will be refreshed enough to code for longer periods.

**Actions to Keep Doing:**

1. The team should continue following the coding conventions. Doing so has helped when conjoining different pieces of code due to the pseudo-documentation clean code provides.
2. The team should continue responding quickly on Slack. Doing so has facilitated communication between team members at critical times. This cuts down on confusion and promotes productivity.

**Work Completed/Not Completed:**

*Completed:*

1. As a matrix calculator user, I want to be able to interact with both the matrix and 3D functionality so that my computed matrices can affect my loaded 3D model.
2. As a matrix calculator developer, I want the UI to look nice and professional-looking so that the users can easily interact with it.

*Incomplete:*

3. As a matrix calculator user, I want a complete matrix calculator so that I can compute matrices and apply those matrices to a 3D model with no issues.

**Work Completion Rate**

*User Stories Completed:*

**2 User Stories**

*Work Hours Completed:*

**82 Hours**

*Sprint Day Total:*

**7 Days**

*Estimated User Story Time (Numbered as Listed Above)*

**1. 36 Hours**

**2. 25 Hours**

**3. 21 Hours**