

User Goals Document

- App Idea – This Application is going to be used in middle school science classrooms. The main purpose will be to allow students to see the spread of viral infections when certain parameters are in effect. This teaching tool will hopefully give students a foundation for the study of the spread of disease and ways to halt that spread. There will be
- Users – This application will have two types of users. The student user will be able to save their progress as well as their parameters for later study. As the target will be middle school students, I anticipate that they will be passingly familiar with varying types of classroom technology. The addition of this application should not yield any significant issues for the students. The other user will be the teacher. This will be an administrative role in the use of the application. The teacher will be able to look at individual students' progress as well as identify students who may be struggling. As they are expected to be up to date on classroom technology, the teachers should be able to use the application with little to no trouble.
- User Goal Table

User	Goals
Middle School Student (MSS)	Track spread of infection
MSS	Learn about different factors that affect the spread of infection
Middle School Teacher (MST)	Follow student progress (view student parameters and progress in spread)
MSS	Adjust parameters for viral spread
MST	Adjust parameters for viral spread