## 1. What is the name of your website?

ArtZone

### 2. What is the url for your website?

sarab609@scripts.mit.edu

# 3. List the name, school (if not MIT), year, major, and number of years of web programming experience of everyone on your team.

Cristina Lozano, junior, 6-3, No web programming experience Sara Brockmueller, junior, 6-3, 6 months of web programming experience

## 4. Describe the problem your website aims to solve.

Interactive arts education. This website is for strengthening the arts community and the dwindling arts education programs in many schools.

## 5. Describe how your website solves this problem.

This website helps by connecting teachers and students so teachers can assign homework to students and view their art. In the future, teachers will be able to design their own assignments and share them with other teacher. Kids can also play interactive games on the computer while still learning about art in a fun way.

#### 6. What backend technology did you use?

PHP, MySQL

# 7. What frontend technology did you use?

AJAX, JQuery, Javascript, CSS, HTML5

#### 8. List all of your site's features.

Activities: Drawing Pad where you can save your drawings to your portfolio Color Mixing Game

Portfolio: To view your previously drawn creations

Assignments: not currently fully functioning but teachers can create classes and students can join the classes created by the teachers

# 9. Describe which feature(s) are most important and describe why/how that adds to the core value of your website.

The interactive games are very important because that's what will draw the students in. The drawing pad is probably the most important feature

10. Tell us what you think makes your site cool and/or unique.

It connects teachers and students and there are some cool graphics

11. List all 3rd party API's, 3rd party plugins, open-source code, etc that you used.

No plugins or 3<sup>rd</sup> party API's, we referenced some online tutorials and blogs but that's about it

12. Does your site fit within the MIT Utility category?

No

13. Does your site fit within the Philanthropy category?

No

14. Will at least one of your team members be able to attend judging on Wednesday and awards on Thursday if you are chosen as a semifinalist?

Yes