

1. What is the name of your website?
2. What is the url for your website?
3. List the name, school (if not MIT), year, major, and number of years of web programming experience of everyone on your team.
4. Describe the problem your website aims to solve.
5. Describe how your website solves this problem.
6. What backend technology did you use?
7. What frontend technology did you use?
8. List all of your site's features.
9. Describe which feature(s) are most important and describe why/how that adds to the core value of your website.
10. Tell us what you think makes your site cool and/or unique.
11. List all 3rd party API's, 3rd party plugins, open-source code, etc that you used.
12. Does your site fit within the MIT Utility category?
13. Does your site fit within the Philanthropy category?
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?

1. asler
2. asler.org
3. Stephan Boyer, 2013, 6, 3; Rachel Fong, 2012, 6, 2; Mark Wittels, 2013, 18, 0.
4. There are no well-designed and easy-to-use educational websites for people interested in learning American Sign Language. In addition, no site exists which allows users to input a general description of an ASL sign and find the English word equivalent.
5. We provide four services: an English-ASL dictionary allowing users to upload ASL definitions in video form and vote for the most accurate submissions, an ASL-English dictionary using an approximate classification of words in sign language by hand shape, motion, etc. (this system was designed in consultation with a couple of fluent ASL signers), a flashcard system which allows users to drill custom vocabulary sets paired with a quiz system that tests basic vocabulary, and a set of forums for ASL learners.
6. Ruby on Rails/Heroku
7. Javascript, HTML5.
8. See 5.
9. None of the features is more important than any of the others: both dictionaries are vital for reference purposes, the quiz features are necessary for basic drilling of vocabulary, and the community forums are necessary for
10. The ASL-English dictionary is actually a unique feature, but in general the elements of our site which are similar to others offer a greater degree of flexibility, customizability, and user-friendliness than other sites.
11. Fancy Sliding Form (<http://tympanus.net/Tutorials/FancySlidingForm/>), animated collapse (<http://www.dynamicdrive.com/dynamicindex17/animatedcollapse.htm>), jquery ui, fancybox, and taginput.
12. No
13. No
14. Yes