**Final Deliverables:**

The final deliverable will be an implementation of the proposed solution (Code repositories) and a 8-15 page paper written in the format of a conference paper submission. Template can be found at this [page](https://chi2018.acm.org/chi-proceedings-format/) and it is **required** to use this template.  There is no length restriction, feel free to use as much space as you need for images. 

The **written report** is expected at the end of the project, that include:

* Introduction: An explanation of the problem and the motivation for solving it.
* Related work: A description of previous papers related to your project.
* Methods/Design (storyboard, etc.): A detailed explanation of the techniques and algorithms you used to solve the problem.
* Implementation (must include specifics of what other components/libraries you built upon): A detailed explanations on how you implement the visualization.
* Results: detailed description of your visualizations
* Evaluation (e.g. user study or reflections/discussion of your system): The visualizations your system produces and data to help evaluate your approach. For example you may include running times, or the time users typically spend generating a visualization using your system.
* Discussions: What has the audience learned from your work? What new insights or practices has your system enabled? A full blown user study is not expected, but informal observations of use that help evaluate your system are encouraged.
* Conclusions and Future Work: A recap of take-aways and detailed description of how your system could be extended or refined.
* Bibliography