

Project Development:

1) What is the process your project will require to be developed?

I will start building a p5.js contributed library in consultation with active contributors to existing baybayin online resources and fellowship mentors. The first step will be integration of *babayin* characters into p5.js as recognizable in a basic way. Specific functionality can then be expanded upon. Since there is a small but fairly active community around the digitization of *baybayin*, I hope to be able to release the development build for testing and compile documentation based on user test cases and experience.

2) What is your timeline of work and availability?

I plan to devote the first two months of the fellowship period to development of a deployable version of the library. The last month will be dedicated to community testing and documentation. My schedule is flexible enough to accommodate the 100 hours of the fellowship.

3) What kind of help and support will you need from a mentor?

I hope to work with a fellowship mentor that can provide guidance in “esoteric” programming languages and has some knowledge or research suggestions for incorporation of non-Roman alphabets into established programming platforms.

4) What resources are required to realize your project, including additional funding, community testing, workshops, etc.?

I plan to do the majority, if not all, of the programming work on my own, but I would like to be able to provide some form of equitable compensation for any language/cultural consultants/advisors in some way. Either through a direct pre-negotiated financial payment (a critical need for some people in the Philippines) within a budget, or through some meaningful non-monetary honorarium in addition to being credited in the documentation. I would also like to be able to advertise about the project beyond my immediate network and reach out to the larger Processing/p5.js communities.

5) Do you have any matching funds or previous grants for the project?

Currently, I have not sought other grants or matching funds for the project but would like to pursue further funding depending on the scope the project manifests.