Sprint Meeting Results for Sprint 2

What is your Sprint Goal?
Our Sprint Goal is to complete our minimum viable product based on the tokenizer and abstract syntax tree system that we developed in the first sprint. This will include producing visuals based on the abstract syntax tree such that code in our language can be used to generate a SVG file that represents the artwork. Our goal will be met when the user can specify what they want drawn in code, and for an SVG file containing the artwork to be generated and rendered.

Who is the Scrum Master for this Sprint?

We are incredibly privileged and honored to have the esteemed Monisha Krothapalli act as the Scrum Master for this Sprint, whose unparalleled expertise, astute leadership, and exceptional acumen in the field of project management are invaluable assets to our team.

What tasks will you complete during this Sprint?

Task	Owner	Estimated Time to Complete
Draw the scalable vector graphics based on its parameters.	The owner of this task is Shreya Pandey and Monisha Krothapalli	We estimate this task will require 180 minutes to complete.
Code the scalable vector graphics transformations.	The owner of this task is Steven He.	We estimate this task will require 180 minutes to complete.
Generate a scalable vector graphics output and open the file.	The owner of this task is Shreya Pandey.	We estimate this task will require 120 minutes to complete.
Simplify the abstract syntax tree before evaluation.	The owners of this task are Pranav Teegavarapu and Steven He.	We estimate this task will require 180 minutes to complete.
Evaluate abstract syntax tree by recursively parsing nodes.	The owners for this task are Suyash Mothukuri and Pranav Teegavarapu.	We estimate this task will require 240 minutes to complete.
Successfully draw shapes and their children upon evaluation.	The owner of this task is Monisha Krothapalli	We estimate this task will require 120 minutes to complete.
Define generic objects such as circles, rectangles, and triangles.	The owner of this task is Suyash Mothukuri.	We estimate this task will require 120 to complete.