Leo harmon Professor Long MAT 115 May 2, 2022

- The logo I made is a red-eyed tree frog for this assignment. As you can see, it is a simple design of a frog but it is filled with many mathematical elements. The first image is the draft and the second image is the finished product. When looking at the frog, it was made to be as symmetrical as could be drawn. The shape of the frog has one line of reflection symmetry. If drawn a line vertically through the middle of the frog, the logo could be folded onto by the line to be completely symmetric. The rectangular stripes on the frog can be considered parallel lines. The logo itself is not entirely simple or made of clearly defined shapes like heptagons.
- The logo is an example of a pictorial mark. The mark for the business is to be an instant recognizable image.
- This 2-D figure (plane) has many lines that curve throughout the frog. Many of the lines create shapes like rectangles in the stripes, circles for the fingers, ect.
- The reason I chose the frog is because I have loved frogs since I was little. I had a frog themed birthday party when I was 5. Most of the gifts given to me always had something to do with frogs. I've been obsessed with them and I still am to this day. Frogs mostly remind me of my childhood. I always had frogs around and even had some in my backyard (Except they were toads)



