March 29th - Weekly Update

Front-End Team [Prasanna and Kavya]

- Integrated functionality to trigger an API call whenever a polygon is created, which will save the polygon data in a JSON format (integration pending).

- Provided a "Save JSON" button that allows users to print and download the JSON file of the polygon data for the current image.

Next Steps

- Develop synchronization mechanism for polygons used across multiple images, ensuring that edits made to a polygon in one image are automatically applied to all instances

Back-End Team [Janak and Aravinthakshan]

- Converted the example based segmentation to Django api, originally being done through command line.

Next Steps
- Integrate the backward pass, backward pass and the rest of the xmem functionalities.