Question 4:

I referenced solutions and code snippets from Stack Overflow for resolving specific coding challenges related to asynchronous data handling, form validation, and in

tegration of external APIs. These snippets were adapted to fit the project's architecture and coding standards. Also, I have checked the reference projects in GeeksForGeeks, Youtube and Github, the links are below:

Resources:

GeeksForGeeks: https://www.geeksforgeeks.org/build-a-drawing-app-using-javascript/

Dev community: https://dev.to/0shuvo0/lets-create-a-drawing-app-with-js-4ej3

StackOverFlow: https://stackoverflow.com/questions/5587973/javascript-upload-file

Aspiration Project for reference from GitHub: https://github.com/Ishan2608/JS-Drawing-App

P5.js how to draw different shapes video: https://www.youtube.com/watch?v=pjlCP QRa4c

P5.js documentation: https://p5js.org/reference/

PaintApp JS Youtube: https://www.youtube.com/watch?v=y84tBZo8GFo

Js Modules:

https://www.jvandemo.com/a-10-minute-primer-to-javascript-modules-module-formats-module-loaders-and-module-bundlers/

Modules Types in JS: https://dev.to/ndesmic/an-overview-of-javascript-modules-dfg

CSS Grid:

https://developer.mozilla.org/en-US/docs/Web/CSS/CSS grid layout/Basic concepts of grid layout

Example code for Eraser: https://editor.p5js.org/aferriss/sketches/SJ2UFxy5M