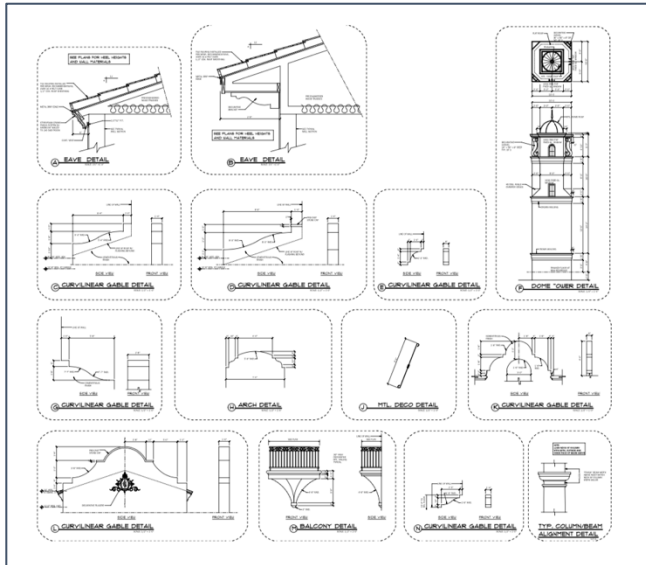


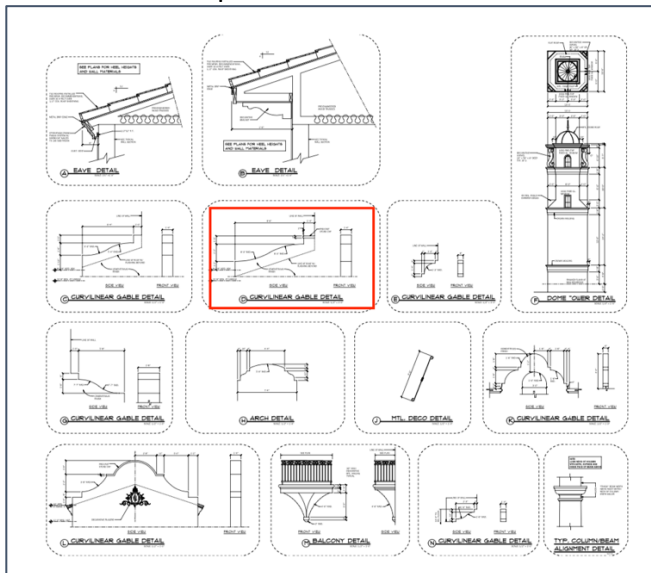
## Programming Challenge

Given a PDF file (sample.pdf), create a web or mobile application that allows a user to annotate the PDF file with a red polygon resulting in what you see in final.pdf.

Start with sample.pdf



Finish with final.pdf



You may use any programming language, technology, or library to complete the challenge. Submit your solution to a github repo.