

UI Task Assessment Task

As discussed, please find the task below:

Create a Layout based on following specifications

- It consists of three different components with some content (feel free to add any HTML content or Images).
- User Should be able to Re-size the components by dragging them from any of the sides.
- The neighbour components should expand or shrink based on re-sizing operations performed on target component.
- You can use any open-source Library.
- Layout should be responsive on all laptop devices.
- The code should be clean and of production quality.

Part 2 (Deployment):

- Containerize the Web Application You Developed using Docker
- Construct a Well Defined Docker file including ENV, RUN, CMD Commands.
- Deploy the Container using any CI tool like Jenkins, or Git Actions etc.
- Host the Containerized Web App on any Public Cloud platforms like AWS, GCP or Azure(Preferred), Or Heroku. (Use free resources)

Extra Marks:

Real Time Monitoring of the Deployed Application

Any Approach to Ship the logs of Hosted Application to any remote storage