

Role: 2021 Summer Interns

Instructions:

1. Read the task description very carefully
2. Your codes must be original and not copied
3. The due date for submitting your response is WITHIN 7 calendar days from receipt of this assignment
4. After solving the assignment, you should screen record your solution. The screen recorded video should **NOT EXCEED FIVE minutes**. In the video, you must explain the following aspects:
 1. Your understanding of the problem statement
 2. How did you approach the problem?
 3. Show the working solution
5. If you are unable to solve the problem or require more time to solve it, please revert to the email career@ciphense.com. Please note that there is a penalty for delaying the submission of the assignment. If you are unable to solve the problem, there is also a penalty.
6. Submit your solution [here](#)

Task

Study the "Photo Booth" app on Mac OS. You can see how it works in the video [here](#).

Build a web user interface similar to "Photo Booth". Find a creative name for this product. The purpose is simple. When user opens the URL on a browser, it should permission to access the web cam of his/her computer, once the camera access is granted, the user should be able to take multiple photographs and be able to browse through all photographs taken, can delete these photographs and save it in a folder of his/her choice.

While capturing the photograph, capture as much meta data informations as possible. Example: Date, time, location, IP address, device ID, Geolocation, etc. Show these meta data information along with each photographs.

Any other innovations you can build around it will carry additional points for this task.