

Coding Challenge

Goal:

Implement a pipeline to concatenate images together.

Example:

Input: images



Output:

**Requirements:**

1. Programming in C++
2. You can use openCV 2.4 lib
3. We prefer you implement few functions instead of fully using openCV.
4. Keep your core code less than 1000 lines (You can break this requirement if you have good reasons).
5. You can use C++ 11 technique. Nothing beyond C++ 11.
6. Make sure your code complies in Linux environment.
7. The estimated time for this project is 6 hours.
8. Your code efficiency will be evaluated.

Submission:

Submit your code with a one page document to describe your approach.

Evaluation:

Evaluation will be based on correctness and code quality.