رتق

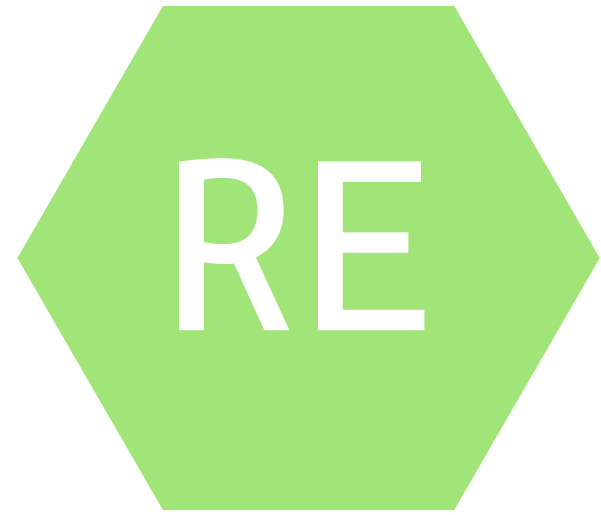# Ratq

Ratq, it's mean mend; beacuse we are mend the visual distortion! specifically, the problem of graffiti

Team members

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CS Student	CS Student	CS Student	CS Student

What is the problem ?

we are the problem is "graffiti" because it dose not always reflect valuble messages and aesthetic scenes, as much of it is visual distortion. This is because it contains random drwings or offensive writings that do not truly represent society .
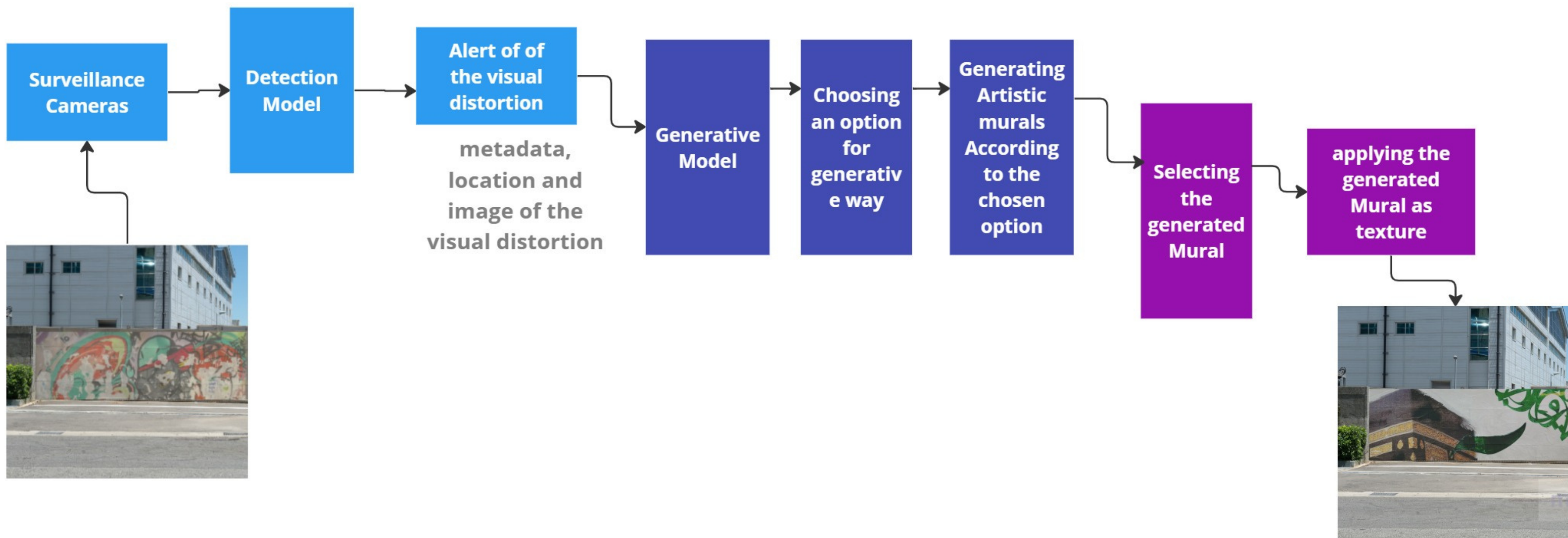
What is our solution ?

We propose this system to address the problem of these random drawings and writings practically and creatively for serving the city.

1 Detection of the visual distortion

2 addressing the visual distortion

3 Visualize the generated Artistic murals

Surveillance Cameras → Detection Model → Alert of of the visual distortion

metadata, location and image of the visual distortion

Generative Model → Choosing an option for generative way → Generating Artistic murals According to the chosen option → Selecting the generated Mural → applying the generated Mural as texture
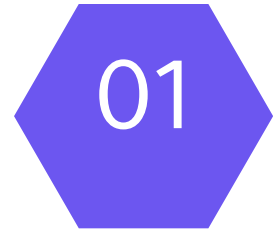
How will our project make money?

Are companies is planning to pitch to the Saudi government to receive subsidies for operational program.

"If this system exists, it will definitely be activated," Director of Smart Cities, Municipality of the Holy Makkah
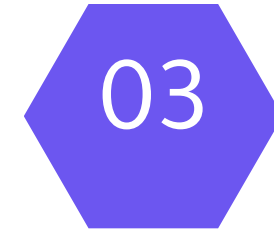
What are the futuer?

01

Enhance the model.

02

contract with the government.

03

Scale up the scope

After we implement it in Saudi Arabia

Thank you !

We are glad to have the opportunity to participate in this wonderful hackathon and go through this rich experience, and we look forward to further progress.