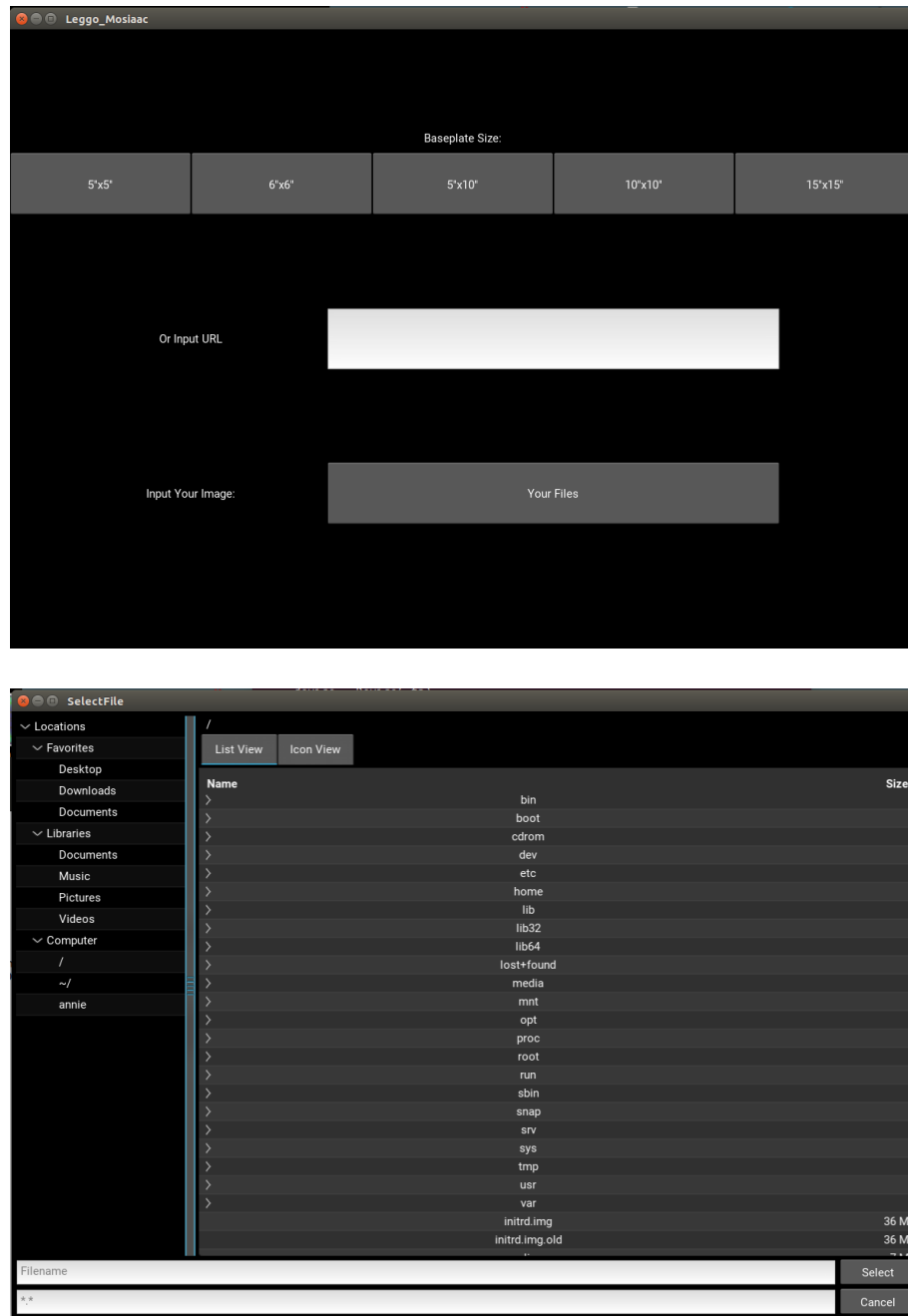# TEAM LEGGO

Rebuilding your input image out of LEGO bricks.

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GUI

User can browse for a png image or paste URL for source image in the GUI.
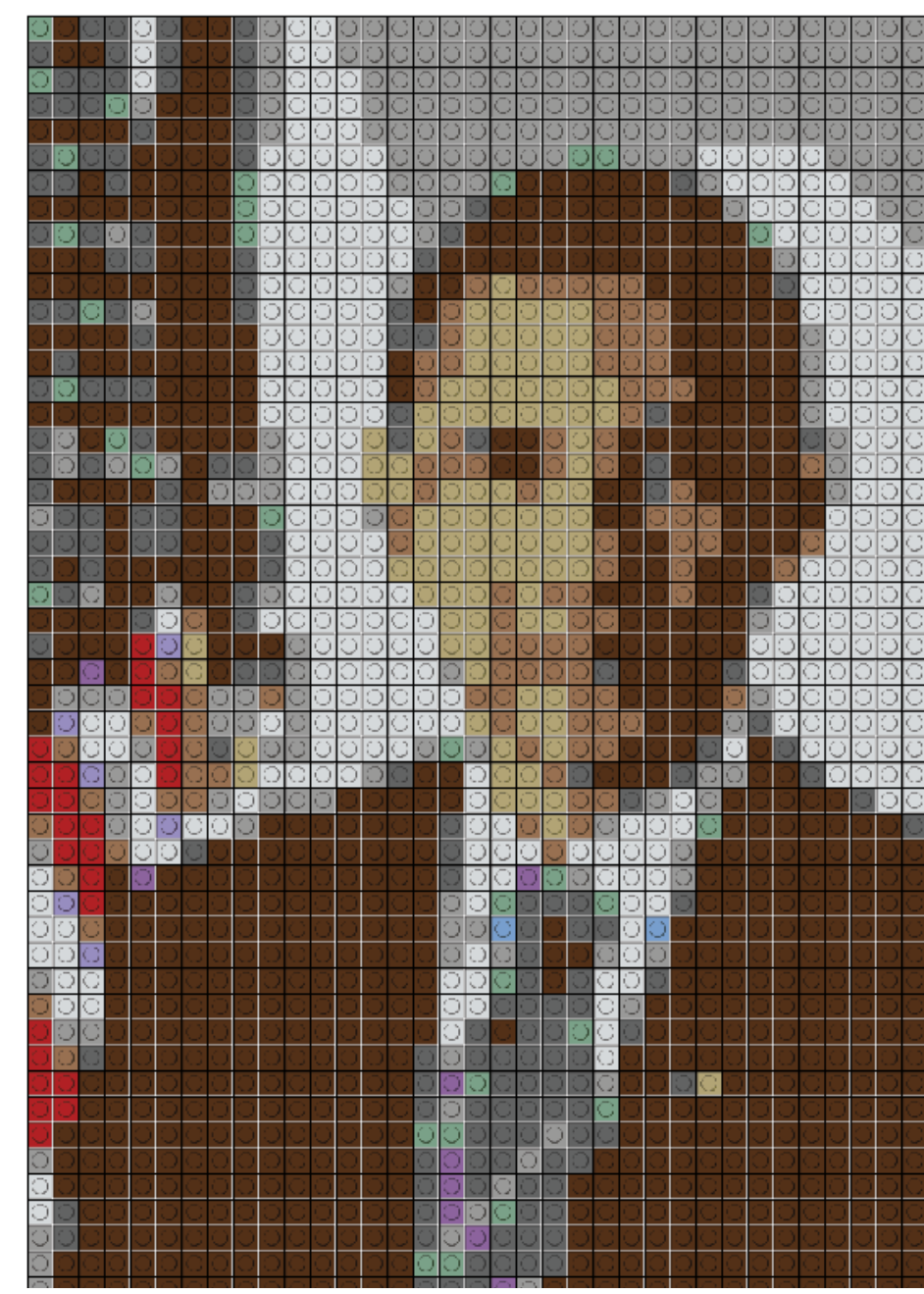
Input

User chooses their image and the mat size that they want to build on.
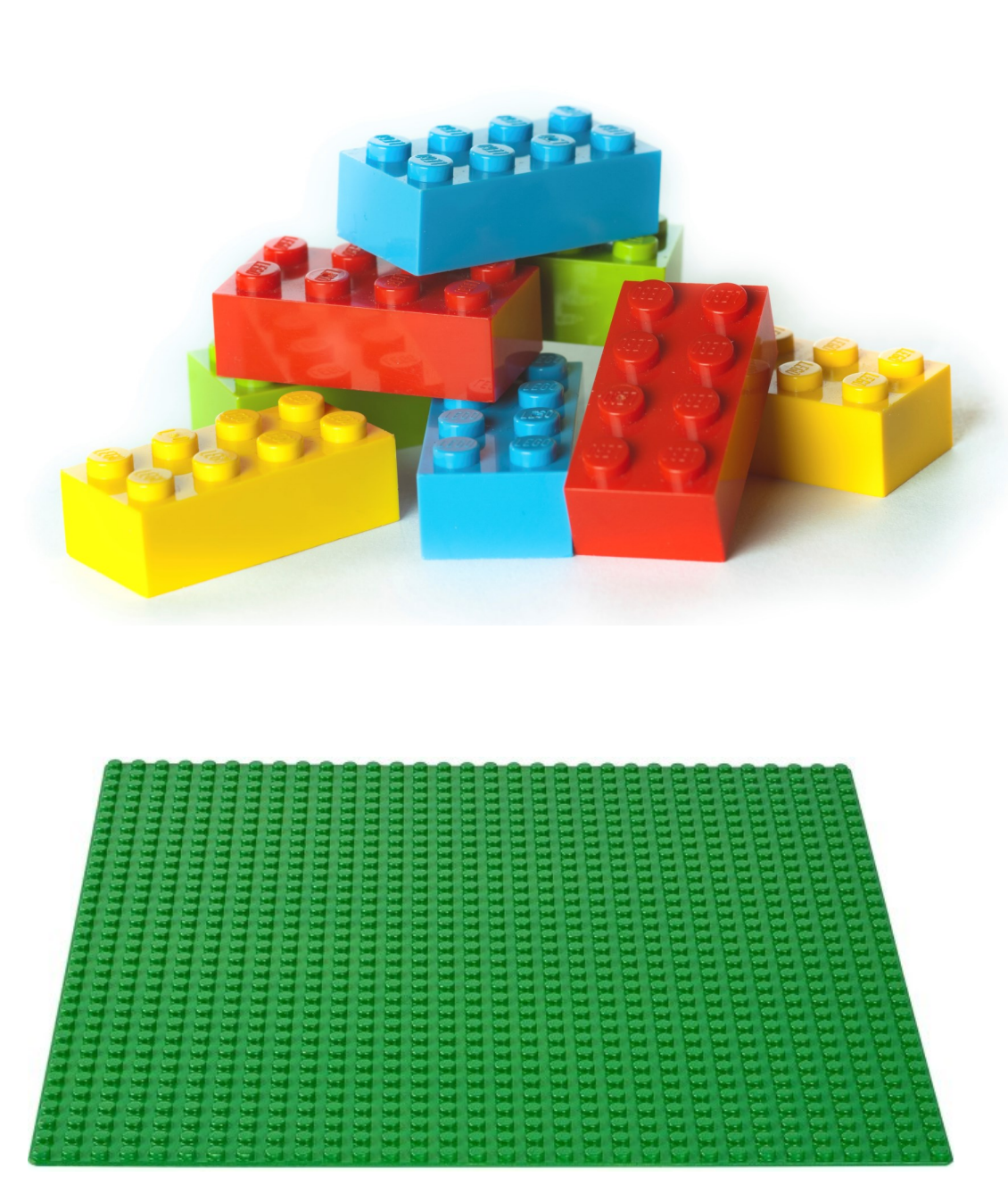
Process

Program pixelates the image accordingly and identifies the lego colors that are closest.

Output

The "legoed" image, number and color of bricks needed and the price are output.

Build

User can use output and a base plate to build the picture out of real LEGOs.