

# PHOTO EDITING - Development

CSE 611 – MS Project Development

Professor – Jinjun Xiong



# TEAM MEMBERS

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## Updated Home Page



The screenshot shows the home page of a web application titled "Photo Editor". The page has a dark blue header with the "SE-G11" logo on the left and navigation links "HOME" and "Features" on the right. The "Features" menu is open, listing various editing tools. The main content area has a dark background with the title "Photo Editor" in large white text. Below the title is a paragraph describing the application's purpose and features. A faint watermark of the University at Buffalo seal is visible on the right side of the page.

**SE-G11**

HOME Features

- PASSPORT-PHOTO
- CROP
- COLLAGE
- NOISE-REMOVAL
- FORMAT-CONVERSION
- BACKGROUND-CHANGE
- BRIGHTNESS & CONTRAST
- RESIZE
- MOSAIC
- PDF
- IMAGE COMPRESSION
- VIDEO COMPRESSION

# Photo Editor

The Photo Editor project is a web application designed to enhance and manipulate digital images. It allows users to edit and enhance their photos with a variety of tools and features, including cropping, resizing, adjusting brightness and contrast. The software is user-friendly, offering an intuitive interface and the ability to undo or redo actions. The project is aimed at individuals who want to improve their photos or use them for personal or professional purposes.

## Apply high end features - Before fix

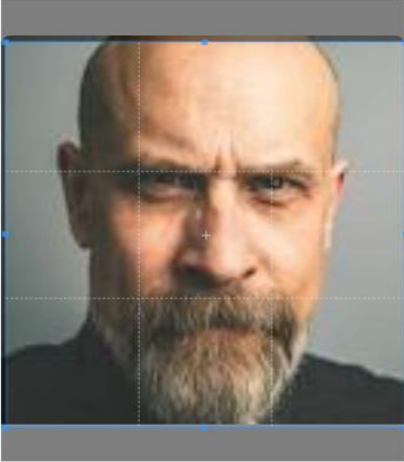
SE-GII  
PRODUCT DEVELOPMENT

HOME PASSPORT-PHOTO CROP COLLAGE NOISE-REMOVAL FORMAT-CONVERSION BACKGROUND-CHANGE BRIGHTNESS & CONTRAST RESIZE PDF MOSAIC

Choose Country:  
Canada

☒ Apply high end features.

Passport Photo



Click or drag photo to this area to upload.


Clear Photo

Preview Photo

Download Photo

Successfully processed

## Apply high end features - After fix

 **SE-GII**  
PROJECT DEVELOPMENT

HOME

PASSPORT-PHOTO

CROP

COLLAGE

NOISE-REMOVAL

FORMAT-CONVERSION

BACKGROUND-CHANGE

BRIGHTNESS & CONTRAST

RESIZE

PDF


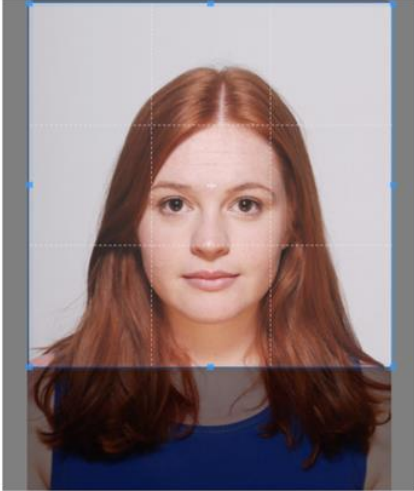
MOSAIC

Choose Country:

United States

☒ Apply high end features.

Passport Photo



Click or drag photo to this area to upload.

Clear Photo

Preview Photo

Download Photo

## Format Conversion- Before fix

SE-GII HOME PASSPORT-PHOTO CROP COLLAGE NOISE-REMOVAL **FORMAT-CONVERSION** BACKGROUND-CHANGE BRIGHTNESS & CONTRAST RESIZE PDF MOSAIC

Convert To:

JPG

PNG

JPEG

SVG

**GIF**

BMP

WEBP

HDR

PIC

EXR

Drag and Drop Photo



Click or drag passport photo to this area to upload

Clear Photo

Download Photo

Error encountered.



## Format Conversion - After fix

[HOME](#)[PASSPORT-PHOTO](#)[CROP](#)[COLLAGE](#)[NOISE-REMOVAL](#)[FORMAT-CONVERSION](#)[BACKGROUND-CHANGE](#)[BRIGHTNESS & CONTRAST](#)[RESIZE](#)[PDF](#)[MOSAIC](#)

### Convert To:

[JPG](#)[PNG](#)[JPEG](#)[HEIC](#)[GIF](#)[BMP](#)[WEBP](#)[HDR](#)[PIC](#)[HEIF](#)[TIFF](#)

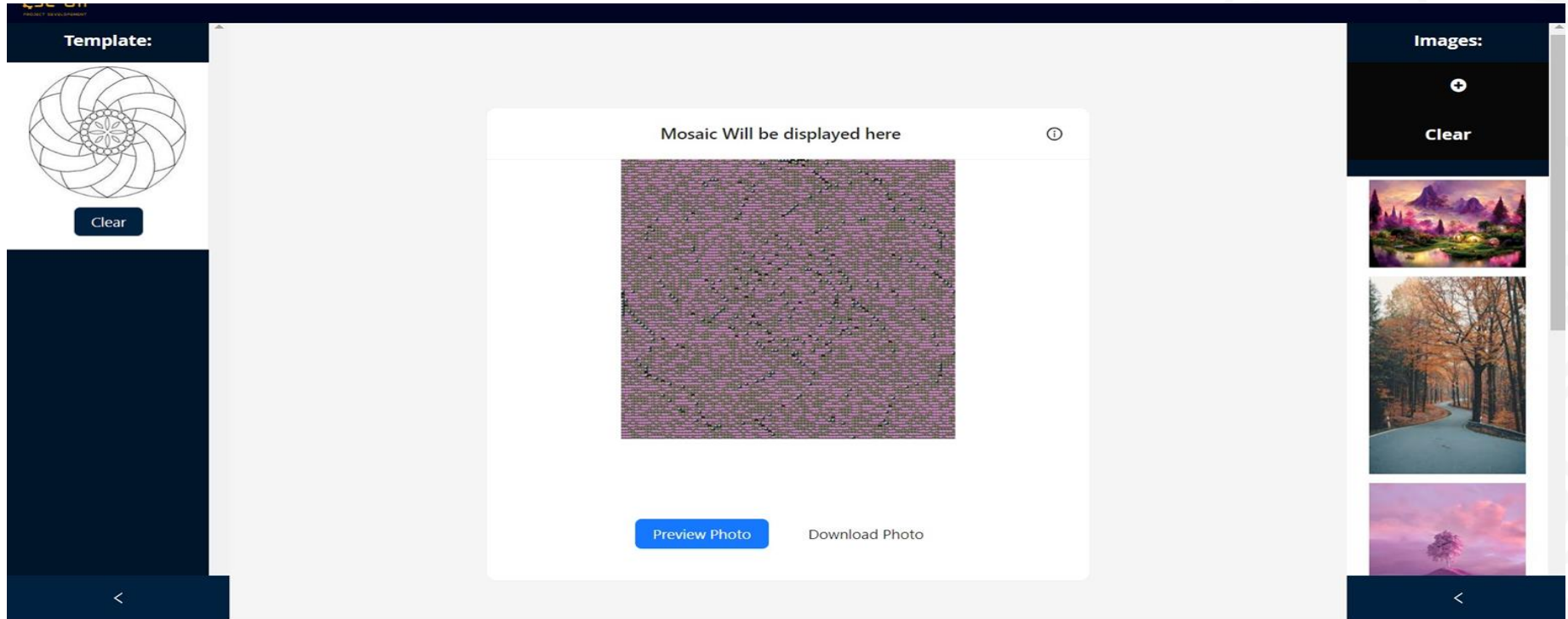
Drag and Drop Photo



Click or drag passport photo to this area to upload

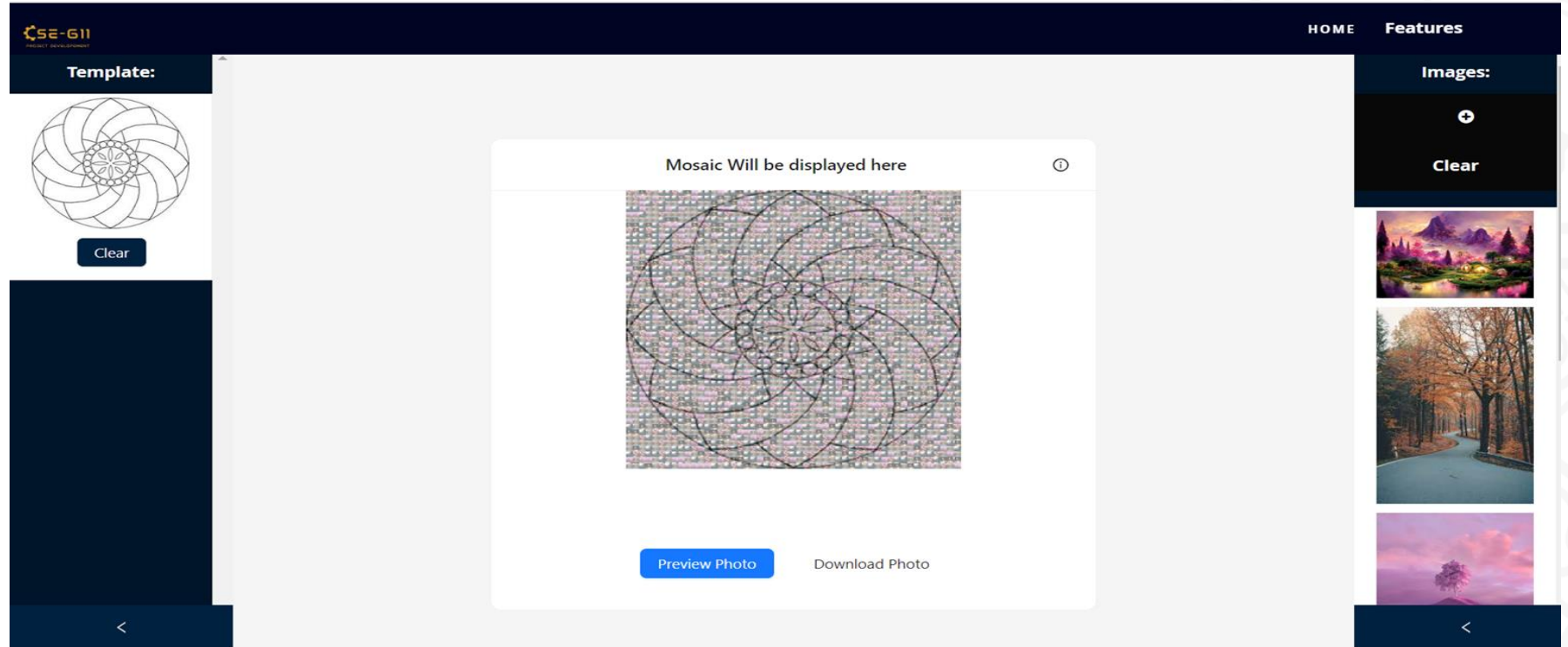
[Clear Photo](#)[Download Photo](#)

## Mosaic Tool - Before Fix





## Mosaic Tool - After Fix



Thank you

