



*Faculty of computers and
artificial intelligence*



Cairo University

Structured programming: CS112

Course instructor: Dr.Mohamed Elramly

GUI Competition

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Haidy Gamal Ahmed implemented sepia filter.

Roba Ahmed Hosny implemented collage filter.

GitHub project:

<https://github.com/haidy73/GUI>

YouTube Video:

<https://youtu.be/9YokTtwm6Go>

Sepia filter:

A sepia filter is a digital editing tool that transforms the colours of a photograph to mimic the warm, brownish tones of old-fashioned or vintage images. This process evokes a sense of nostalgia and gives photos a timeless, classic look, often associated with historic or antique aesthetics.



Collage filter:

A collage filter often involves combining multiple images together into a single composition. It allows you to merge different photos, graphics, or elements into one cohesive image. This can be done in various ways, such as arranging the images side by side.

