

Project Charter

Team 1

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Problem Statement

A common problem is one of not having enough client-side applications over the web, especially for tasks that are often taken for granted, such as image manipulation. Most image manipulation tools that can work with files depend on servers or a downloadable application. Our project hopes to fill that void.

Project Objectives

- Create a lightweight web application that accepts bitmap image files and generates a gif compilation of these images.
- Also be able to accept gif files and insert the frames from the uploaded gif into the new gif being created.
- Manually adjust the timing of each frame in the gif
- Allow all functionality to be completed offline after loading the web app

Stakeholders

- Users: Anyone who wants to make arbitrary number of pictures into a gif
- Customers: Any companies that use our gif maker
- Software Developers: Manik Kalra, Chris Wirt, Scott Little, Krishnabh Medhi, Kartik Sawant
- Development managers: Professor

Deliverables

- A web application written in HTML5, CSS, and JavaScript to make a gif out of an arbitrary number of pictures