**Looking Glass**

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Project Success

When using video recording software, a video producer has to be careful not to accidentally share private information with their audience. Looking Glass will ensure that you’ll share what you want to with the world, and nothing else. A user will not have to worry about keeping their intended target perfectly still in order to record correctly. Looking Glass has many uses for different kinds of video makers: one can create a demonstration of a new product they’re releasing, record lectures to help students, create a let’s play of you and your friends, make videos that are ready to be uploaded to YouTube, make a tutorial to help family members with common problems they keep encountering. Looking Glass will be easy to use and create a product that you’ll be proud to send to your viewers.

Target Users

Demo & Tutorial Makers

Demo and tutorial makers are those that have a product that they wish to show what that product can do or how to use the product. Some examples of these users are Neumont students presenting their Capstone projects, advertisers, and product reviewers.

Let’s Players

These are the people that record themselves playing games on sites such as YouTube and Twitch. Looking Glass will specifically target the YouTube users, because Twitch is designed for live streaming of footage, while YouTube is for uploading already made videos.

Project Backlog

Title:

Choose what to record

Description:

As a user, I need to be able to choose what I want to have recorded.

Acceptance Criteria:

Looking Glass must provide a way to select a portion or the entire screen to record.

User will see a visual cue to show what is targeted for recording.

User can move targeted program and still record it.

Title:

Format Compatibility

Description:

As a user, I need my videos to be a popular format, so that I can share it easily.

Acceptance Criteria:

When done recording, user will have a video that is YouTube compatible.

Title:

Recording the Recorder

Description:

As a user, I will want to sometimes include video and/or audio of myself or other programs into my video.

Acceptance Criteria:

User can choose to record additional inputs.

Finished product will contain video and/or audio of selected additional inputs.

Title:

Taking a Break

Description:

As a user, I want to be able to take a break from recording without having a break in my video.

Acceptance Criteria:

User can pause recording software and resume later.

User can add new recording onto previously finished video.

Title:

Tutorial Handiness

Description:

As a user, I need my viewers to know what I’m doing in my tutorial.

Acceptance Criteria:

User can make mouse more visible in for recording.

By choice, user’s key presses will show up in video.

Title:

Recording Info

Description:

As a user, I need to see information about the quality of my recording.

Acceptance Criteria:

User will be shown the frames per second of the recording.

User will be shown how long the recording has been going on.

Title:

Hidden Recording

Description:

As a user, I need to hide Looking Glass, so it doesn’t get in my way.

Acceptance Criteria:

User can record without any visual indication of recording.

Title:

Editing

Description:

As a user, I need to be able to edit the content of my videos.

Acceptance Criteria:

User can mute portions of the video.

User can remove frames of the video.

2-Week Plan

**Week-1**

Title:

Initial Pictures

Description:

As a user, I want to create pictures from portions of my screen.

Acceptance Criteria:

User can make a picture of entire screen.

User can make a picture of a selected region of the screen.

User can select a running program and make a picture of it.

**Week-2**

Title:

Picture Series

Description:

As a user, I want to capture a succession of pictures from portions of my screen.

Acceptance Criteria:

User can create multiple pictures right after another of the entire screen, a selected portion of the screen, or a currently running program.