**A New Minimalist Image Editing Software**

1. **Abstract**

Currently, there are a litany of existing applications which facilitate users to edit images, such as Adobe Photoshop and Capture One. These applications provide dozens upon dozens of tools to users, all of which provide useful functionalities such as removing blemishes from faces or sharpening color contrasts. However, in interviews with photographers (the users most affected by these applications), I have found that despite this large base of functionalities, users still experience many frustrations due to the volume of these tools. Based on their feedback, I present here a new application which I contend will reduce these frustrations by only presenting a few tools at a time to the user.

1. **Introduction**

The motivation for this work is based on the frustrations of several interviews with professional photographers, all of whom are instructors who manage independent practices as well. The major complaint which all of these participants noted relates to the way that image editing tools are organized. Frequently, the right tools are buried deep within the popup menus, and can be hard to find, particularly for beginners.

***TALK ABOUT HOTKEYS***

***TALK ABOUT PIXELTONE***

1. **Implementation**
2. **Extensibility**

In order to provide the most flexibility for both users and software engineers, I implemented with extensibility in mind. Developers can extend this software in three critical areas: screens, windows, and tools.

*Screens.* Screens are simply the use screens which users see.

*Windows.* Windows allow developers to enrich their modes with interactive windows which can collect data from the users.

*Tools.* Tools are perhaps the most important extensible feature.

1. **References**

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