Graphics Editor Software State-Chart Diagram

Introduction

This documentation outlines the various states and transitions in the lifecycle of a graphic design software application. It captures the primary states that the software can be in during its operation and the events that cause transitions between these states.

Content

- o **Initialization and Startup**: Preparing the software for user interaction.
- o **Idle State**: Waiting for the user to open or create a project.
- o **Editing State**: The main working state where users create and modify design elements.
- o **File Operations**: Saving and exporting options within the editing state.
- o **Collaboration**: Enabling cloud-based collaboration for shared access.
- o **Help**: Providing user assistance and documentation.
- o **Closing**: Ending the session and saving the project when the user exits the application.

Diagram

