

# Digital Portfolio



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**PROJECT TITLE**



# **CREATIVE DIGITAL GLASS PORTFOLIO FWD**



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# AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
7. Results and Screenshots
8. Conclusion
9. Github Link



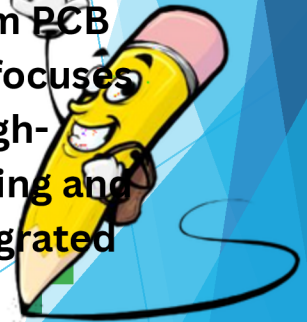
# PROBLEM STATEMENT

A problem statement for a "digital glass portfolio" is not a singular concept but depends on the specific context; it could address issues in digital glass printing quality and consistency, digital UI design (Glassmorphism), the integration of digital glass in buildings, or portfolio management for digital glass products, with each context presenting distinct challenges and goals.



# PROJECT OVERVIEW

A digital glass portfolio project can refer to either a company's collection of artistically printed glass (like Skyline Design's portfolio of art for glass walls and panels) or a personal or smart glasses project using a custom PCB and heads-up display (HUD) technology. The former focuses on decorative architectural glass printed with high-resolution digital art, while the latter involves designing and building a smart wearable device with a custom integrated display system.



## WHO ARE THE END USERS?

The term "digital glass portfolio" is a bit ambiguous, but if it refers to the end-users of digital glass printing, the audience is diverse, including architects, interior designers, builders, retailers, and even artists, who use this technology for custom decorative or functional elements in buildings, retail displays, and art installations. If it refers to a portfolio for digital glass artists (artists who work digitally to create glass art), the end-users are galleries, collectors, art directors, and curators looking to acquire or commission work.

# TOOLS AND TECHNIQUES



## TOOLS :

- Website Builders
- Portfolio Platforms

## TECNIQUES :

- Select Your Best Work
- Curate High-Quality Images
- Publish and Share

# POTFOLIO DESIGN AND LAYOUT

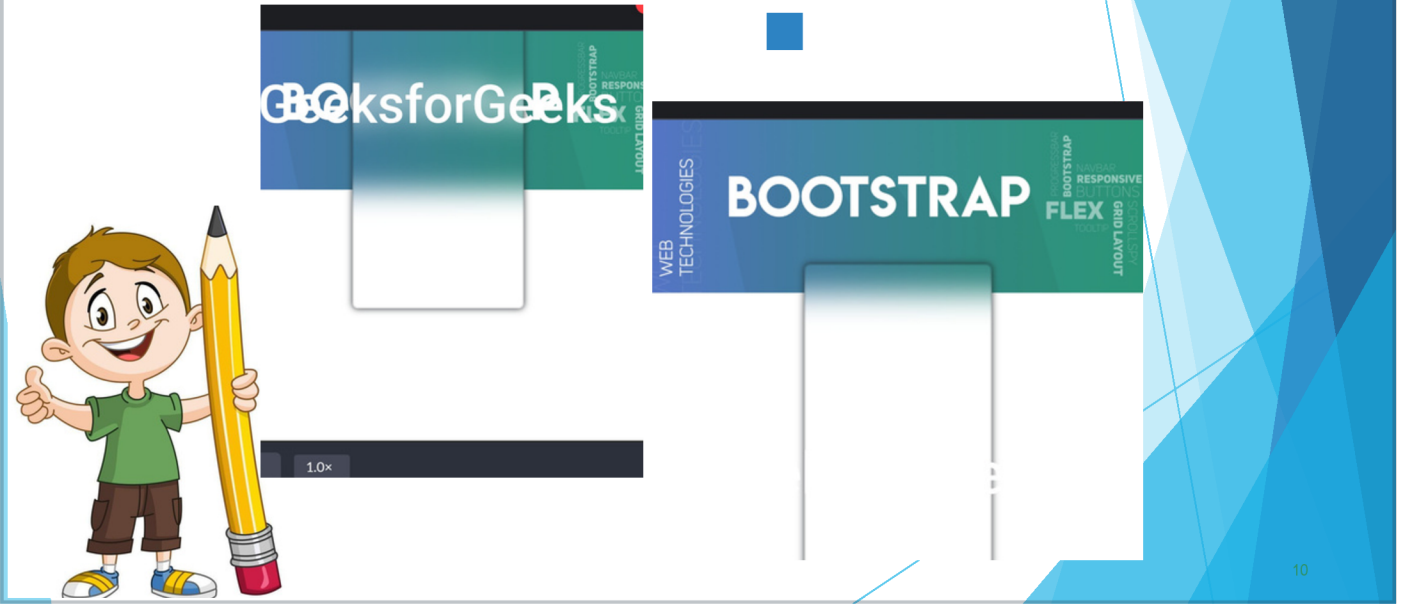
**To create a "digital glass" portfolio, you should integrate the aesthetic of Apple's "Liquid Glass UI" with standard best practices for a digital portfolio. This design features a clean, minimalist layout with custom animations, transparent or translucent elements, and a high-end, interactive feel.**



# FEATURES AND FUNCTIONALITY

**A digital glass portfolio features high-resolution custom graphics integrated permanently onto glass surfaces using ceramic frit or UV inks. Key functionalities include creating durable, abrasion-resistant designs for architectural facades, interior partitions, and artistic features. The technology offers design flexibility with unlimited colors and patterns, cost-effective production for customized and small-batch orders, and improved energy efficiency through controllable solar heat gain.**

# RESULTS AND SCREENSHOTS



# CONCLUSION

A "digital glass portfolio" likely concludes by showcasing the successful application of digital printing techniques on glass, such as Ceramic Digital Printing (CDP) or PVB interlayer printing, to create customized, high-definition, high-resolution, and versatile designs for architectural or artistic purposes. The conclusion would highlight the benefits of this technology, including personalization, speed, cost-effectiveness, the creation of unique visual effects, and the production of high-quality, safe, and durable glass products that transform spaces.