

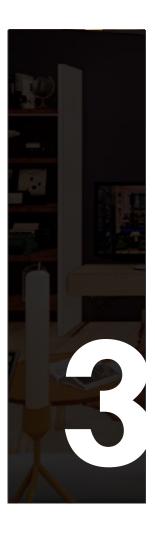
# CONTENT



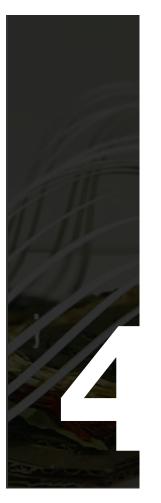
Stickery Restaurant



Financial Center of Bank of America



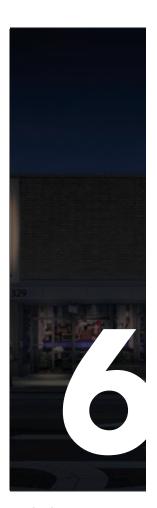
Kings Mountain Apartment



Conceptual Models



Architectural Sketches



Adobe-Suite Works



# Introduction

The project is commissioned by Jeff Bacon, an executive chef and Michael Schiftan, a developer. They initiate the Providence restaurant to serve diner's appetite while providing graduates the culinary education and job opportunity.

Providence Restaurant presents a flavorful twist on farm-to-fork cuisine in a relaxing cosmopolitan space. From existing franchises'model, this location will also have culinary training area along side with the kitchen and dining area.

# Concept

At other Providence restaurant franchises of the clients, the design highlights the usage of raw materials, local Southen atmosphere, and farm-to-table food. The Stickery restaurant maintains the clients' design vision with the addition of a variety of pan-Asian flavor profiles. The adventurous pathway leads people to the vast field where they can reminisce about the carefree time of childhood.

Several architectural features on the new plans are made of repurposed materials. The furniture is handcrafted by Vietnamese artisans who have struggled in finding a venue for their products. This elevates the clients' vision of creating employment while serving the patrons of the Providence Restaurant.

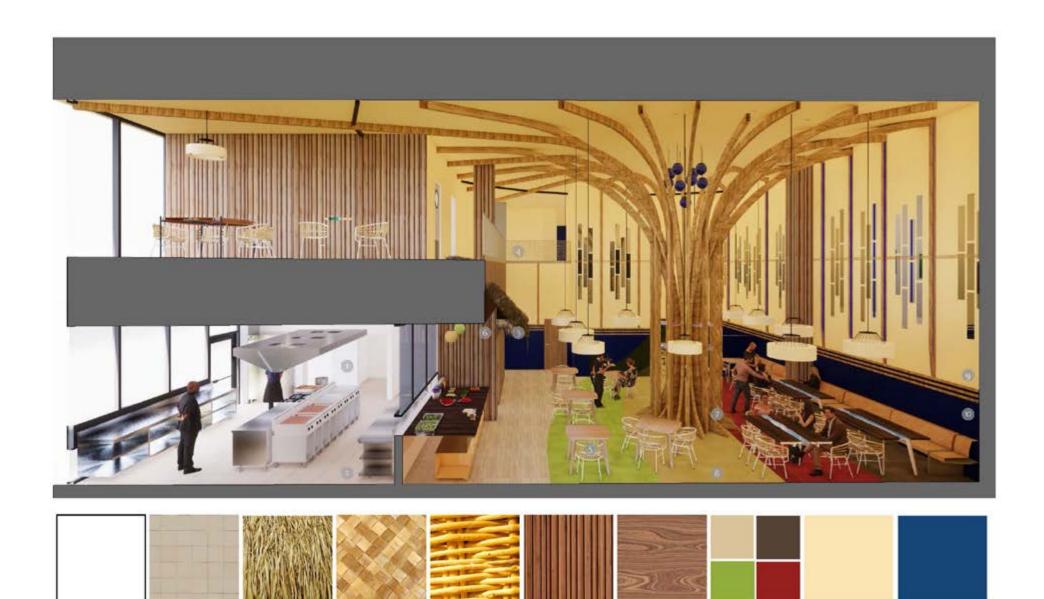


#### First floor

Customer and	Lobby	
Staff Traffic	Reception	
Existing Feature	West Stairs	
	Lounge	
	Dining Area	
Mainly Customer Space	Semi-Private Dining Area	
	Buffet	
	Unisex Restrooms	
	Kitchen	1
Staff Only	Freezer	Legend  Must have
Stail Olly	Storage	Should have
	Trash Room	• Would be nic

ı	EGEND
	Entrance and Reception
	Lounge
	Dining Area
	Kitchen
	Training Classroom
	Offices
	Staff's Break Room





5. Rattan

Furniture

6. Reconsidered 7. Deconstructred 8. Floor Tiles in 4 Wood Plank Material for the Sculpture Colors

1. Wall Paint

2. Floor Tile

3. Thatch Roof 4. Woven Railing

10. Lower-Wall

Paint

9. Upper-Wall

Paint

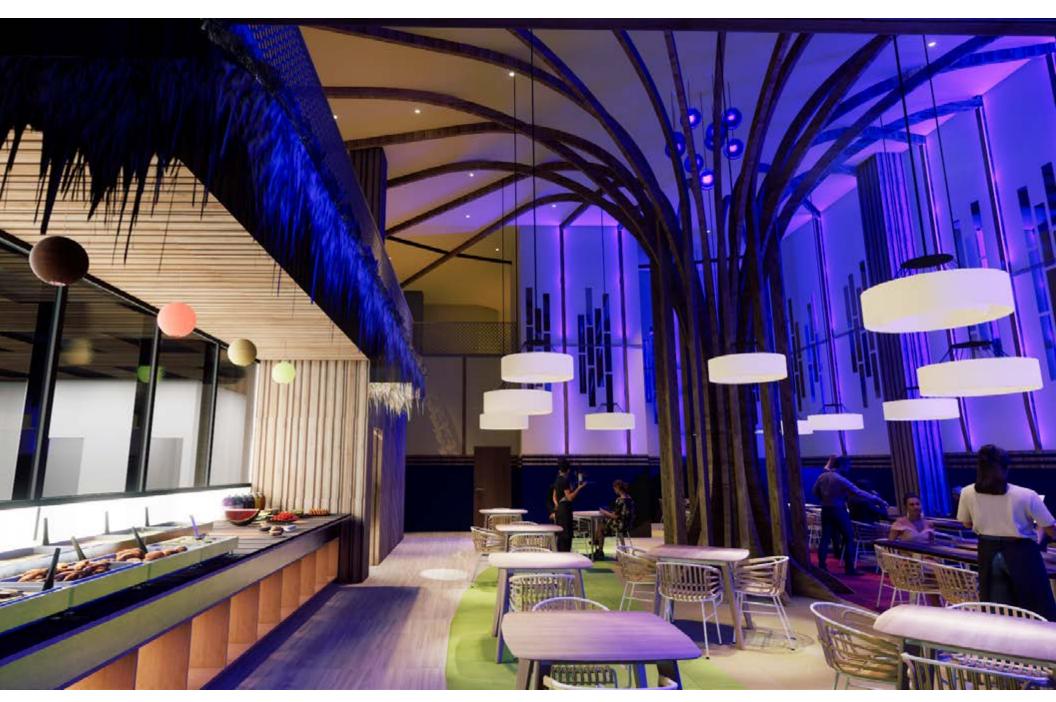
## **First Floor**

The existing building has a double-height ceiling, highlighting the concept of a vast, expansive space. This is counterbalanced by the tree sculpture placed in the middle of the main dining area, which soars and grows its canopy to every edge of the dining areas. Sitting under this tree sculpture, the patrons are brought to a sense of the comforting, nurturing, and nostalgic environment of an outdoor picnic.

The kitchen is set up at the curtain walls of the building; therefore, the glass is frosted and reinforced. The buffet, adjacent to the kitchen for immediate food delivery, serves food on skewers and other traditional food from both Asia and America.







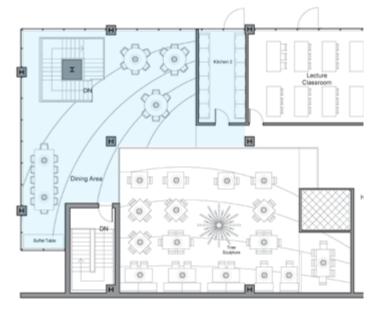
First-floor dining space, rendered in SketchUp and Enscape

## **Second Floor**

The second-floor dining area has an area for more informal family-style dining for large groups. At this height level, the patrons not only sit under the tree but also can observe the liveliness at the first-floor dining space. To elevate the countryside sense, both the dining area's floors are sectioned into four colors of nature in four seasons.

Reservation must be made in advance for setup since the second-floor kitchen is only equipped for quick food prep. The training classrooms, offices, and staff's break room are laid out closely for adminstration purpose.







Second-floor dining space, rendered in SketchUp and Enscape



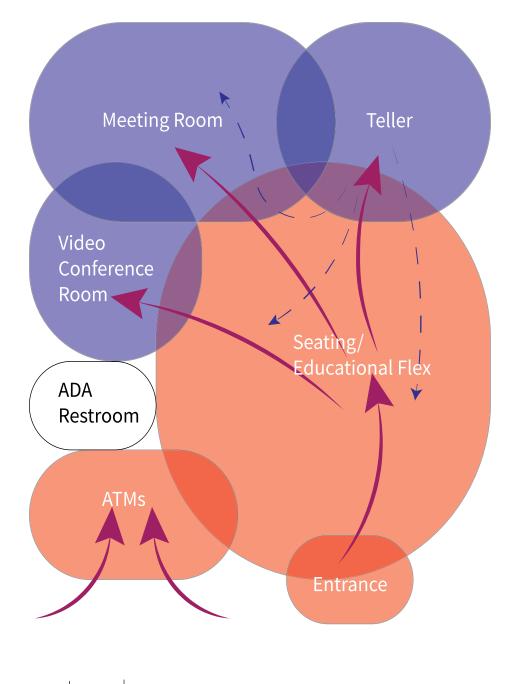
# **Project Brief**

PAVE's 25th Annual Student Design Competition proposed a challenge from Bank of America to design a financial center bank on a college campus. To enhance convenient access for college campus users, the design should be pop-up/semi-permanent for mobility, high-tech and high-touch to serve everyday banking, such as loan support, credit card advice, financial education, and ATM transactions.

Bank of America encouraged the innovative development of mobile banking and the usage of regional materials to promote sustainability.

# Concept

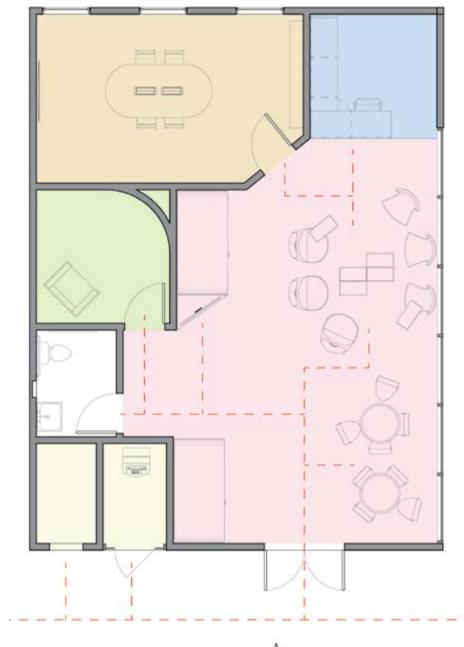
The bank is designed as a power-charging station, where the students would receive financial advice and guidance, access the resources of the bank, and empower their financial life. The users can easily find their way to the right service from both outside and inside of the building. Inside of the Source of Power, a video conferencing room, a meeting room, and a seating area are available to accommodate diverse financial needs while upholding the welcoming and private atmosphere. At the seating areas, the patrons can enjoy a variety of sitting posture as the furniture is highly mobile and promotes movement.

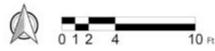






Legend		
Seating Area	600 ft <sup>a</sup>	
Education Flex		
Teller's Desk	90 ft*	
Meeting Room	245 ft*	
Video Conference Room	95 ft*	
ATMs	70 ft°	
ADA-Compliant Restroom	50 ft'	







# Section View

# **Collaborative Furniture**



Meeting Booth by Framery



C-Shaped Side Table by Wayfair



Swivel Chair by Kare Design



Rock by Allsteel



Scooch by Allsteel



Seating area, rendered SketchUp and Enscape

1. Textured Wall Paint



2. Wood Plank Floor



3. Textile Floorcovering



4. Wood Strip Wallcovering



Flipped to educational space



# Introduction

Kings Mountain apartment is renovated for NC Main Street and Rural Planning Center. The apartment is a two-story brick commercial building located in downtown of Kings Mountain, NC. The apartment design was created on the upper story. The research of the Mainstreet Fellows shows it was constructed in 1920s and served primarily as a movie theater. Currently, the interior of the second floor consists of one large interior open space of approximately 4,500 square feet.

### Research

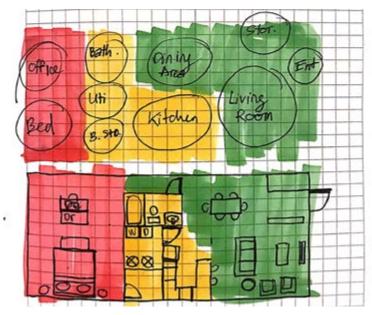
The building facade had a architecture style of industrialism. The interior design was determined to give the sense of industrial with the exposed brick wall, texture-heavy furniture, and shining metal deco.

# **Programming**

The apartment has three types of unit: 1-bedroom apartment, 2-bedroom apartment, and a studio. Each apartment is divided in to three spaces, private, living, and utility. The utility space of of all five apartment are arranged closely for construction efficency



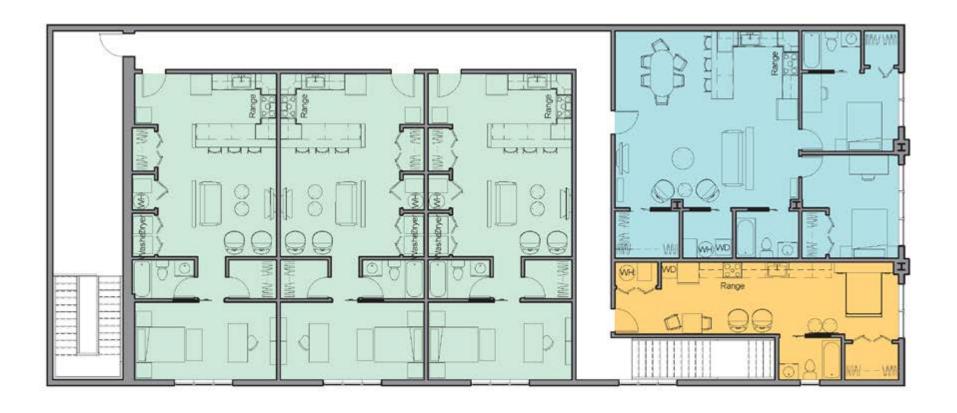
Flippe Apartment Facade, rendered by Jacquelyn Caldwell, a fellow of the Main Street program



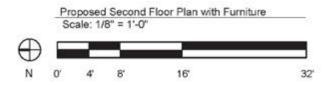
Schematice design:

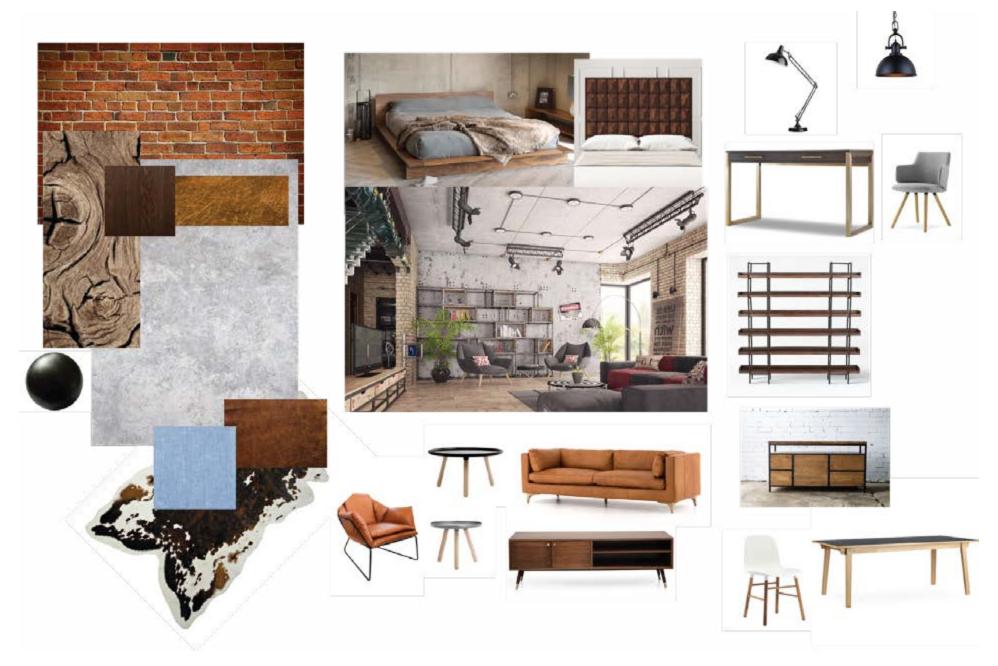
Pink: Private Yellow: Utility

Green: Living space

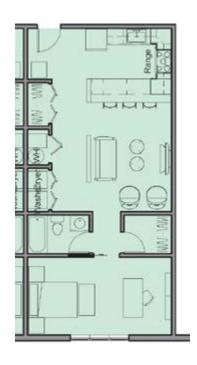








Inspiration Board





Total area: 730 ft<sup>2</sup>

Tenant number: 1-2 people

The apartment has one bedroom and one bathroom. The bedroom has large window looking to the alley. It has a small office space

with shelving.

The kitchen has an island for dining for three people. The living space fully accommodate seating, entertaining devices, and shelving.

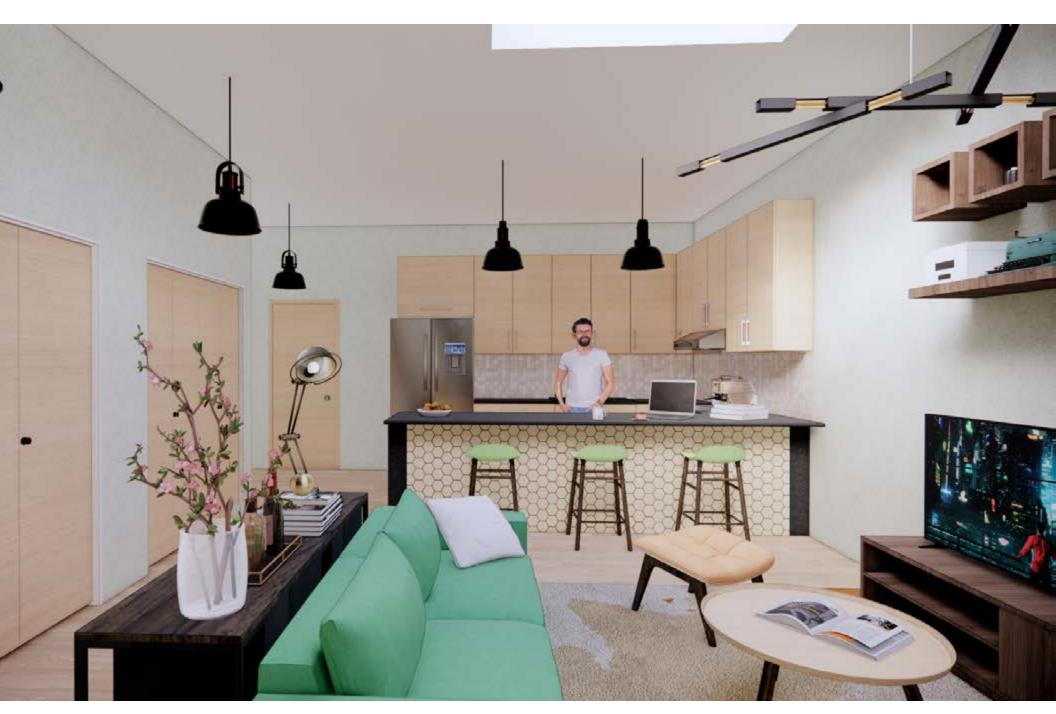
The utility space is all aligned to one side of the wall.



Bedroom



Office space



Living, dining space, and kitchen. Rendered in SketchUp and Enscape





Bedroom A

# **2-Bedroom Apartment**

Total area: 1,060 ft<sup>2</sup>

Tenant number: 2-4 people

The apartment has two bedrooms and two bathrooms. Two bedrooms both have large window looking to the main street. Apartment B has private bathroom. Each bedroom has a small office space.

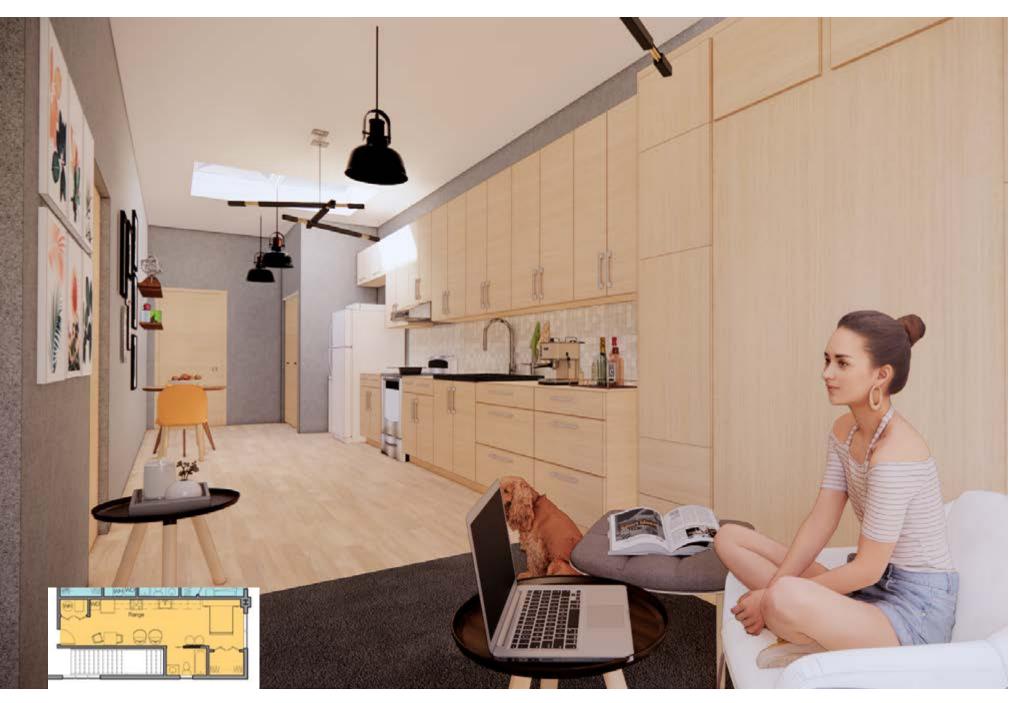
The kitchen has an island for quick dining. The dining space may hold up to six people. The living space fully accommodate seating, entertaining devices, and shelving.



Bedroom B

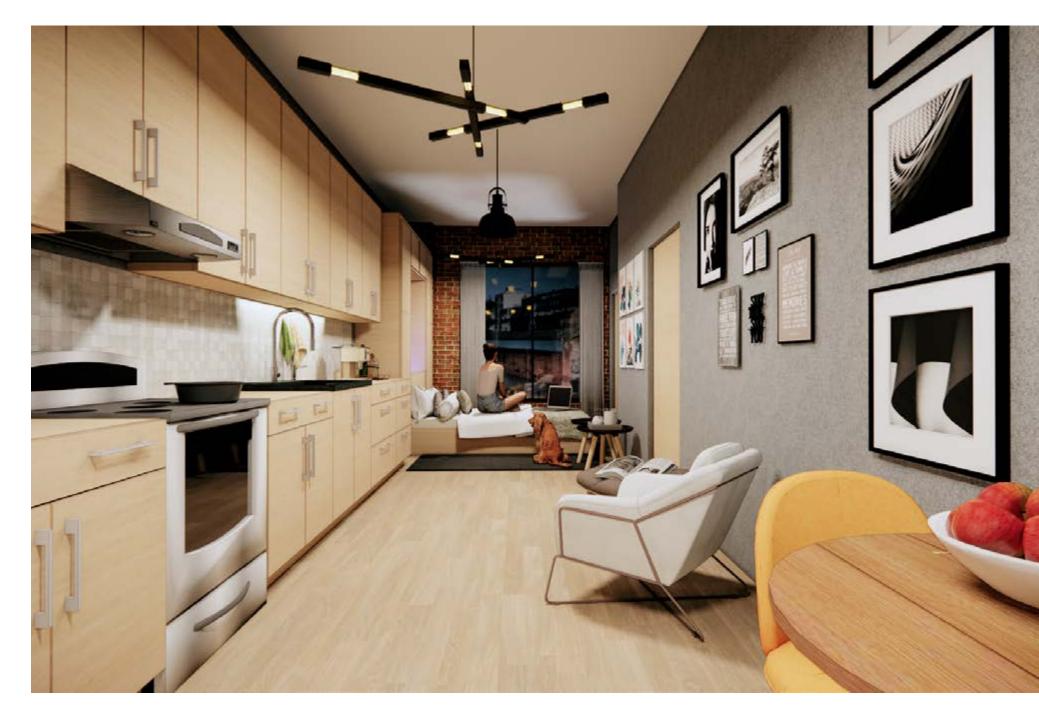


Living, dining space, and kitchen. Rendered in SketchUp and Enscape



Studio apartment. The cabinet and murphy bed are all installed at one wall. The opposite wall has scattering light-weight furniture for flexibility.

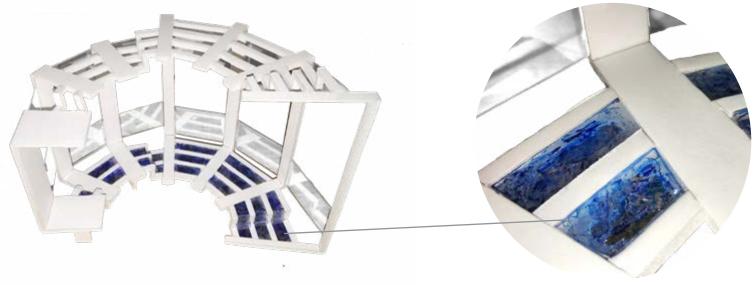
Total area: 430 ft<sup>2</sup>



Studio apartment at night. Rendered in SketchUp and Enscape

# 4 - Conceptual

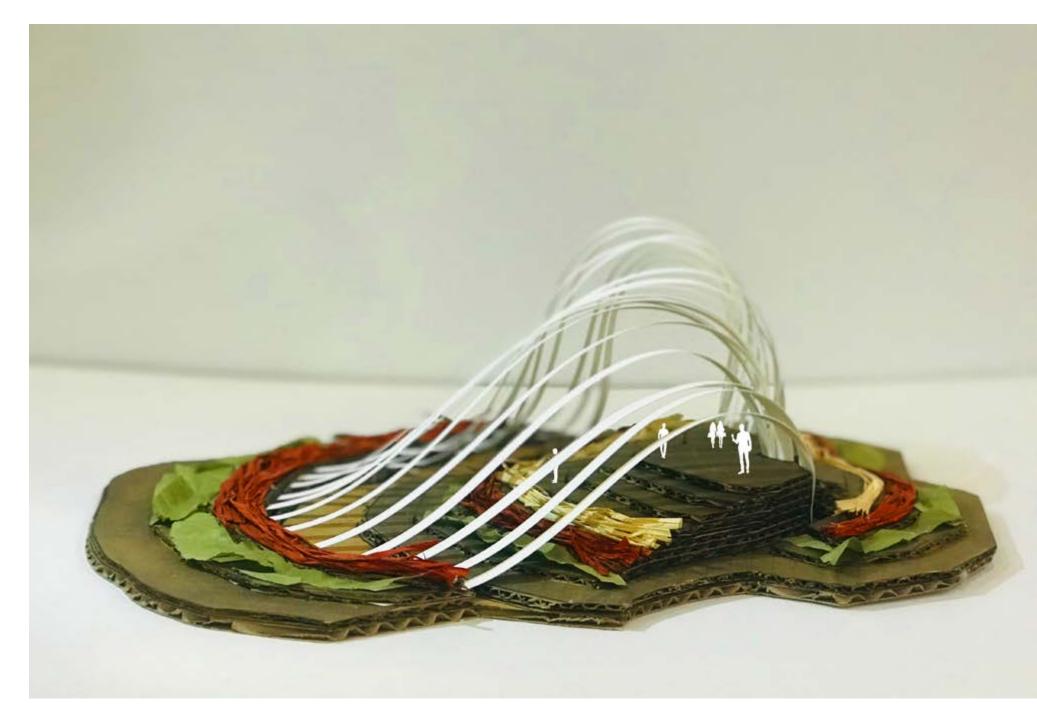
**Models** 



**Resin Floor** 



The Piano Pavilion



Concept model of Stickery Restaurant

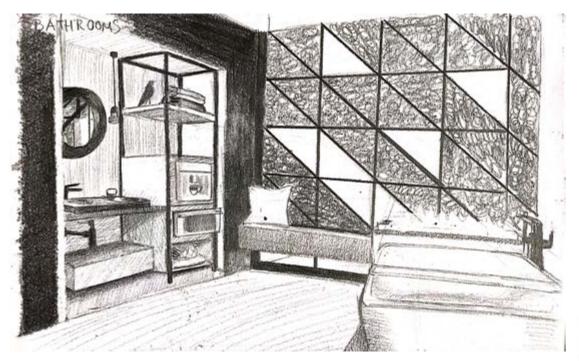
# 5 - Architectural Sketches

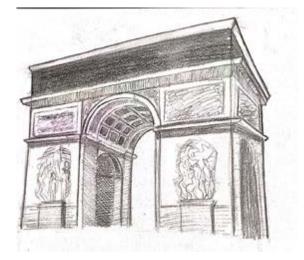


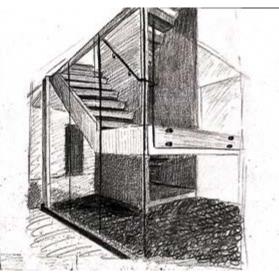


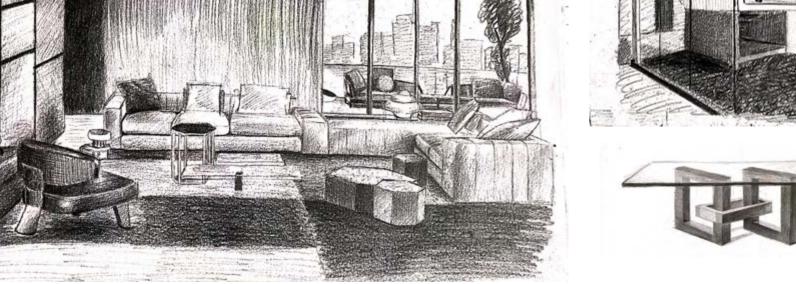












# 6 - Adobe-Suite Works

#### **Historic Preservation Projects**

Facade Enhancement Proposal for a Building in Morganton, NC

Constructed in 1915, the buildings (indicated within the yellow dash line in the picture below) are contributing buildings in the Morganton Downtown Historic District. Its facade was designed in Italianate style and went through several modification throughout 100 years.

The changes includes storefront restoration, new paints on the exterior, awning replacement, and window reopening

The work is completed for the North Carolina Main Street and Rural Planning Center.

We researched the archives to find the original and historical condition of the building. Then, we utilized Photoshop, Illustration, and InDesign to propose the historic preservation design to the building owners.

The archival research was executed by other 2 team members and me. I was responsible for the digital renders with several critiques from the director and supervisor.

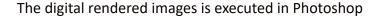


Before Front Facade



Side Facade







FOOD HALL

The storefront is drawn in Illustrator

Facade Enhancement Proposal for a Building in Smithfield, NC

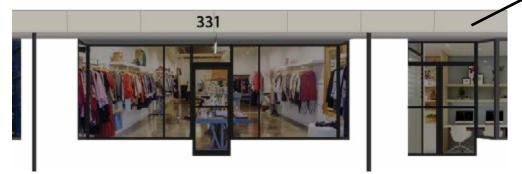
Constructed in 1964, this building is a two-story midcentury style commercial building in Smithfield. Smithfield does not currently have a commercial historic district, nor is the property individually listed, however, it is a fine example of post-war commercial architecture and a prime candidate for nomination to the National Historic Register or as a local landmark.

The changes were performed to clean the brick, restore the canopy, new signage design, and lighting replacement.



Before







After Work in Photoshop



Work in Lightroom

