

Portfolio One

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IDSN 3202 Senior Living



Stakeholder Profile

- ❖ Owner: Developer
- ❖ Client: Developer
 - ❖ Designing for the 55+ community for senior living and specializing for elders suffering from Alzheimers disease.
 - ❖ Located in Greenville, North Carolina.



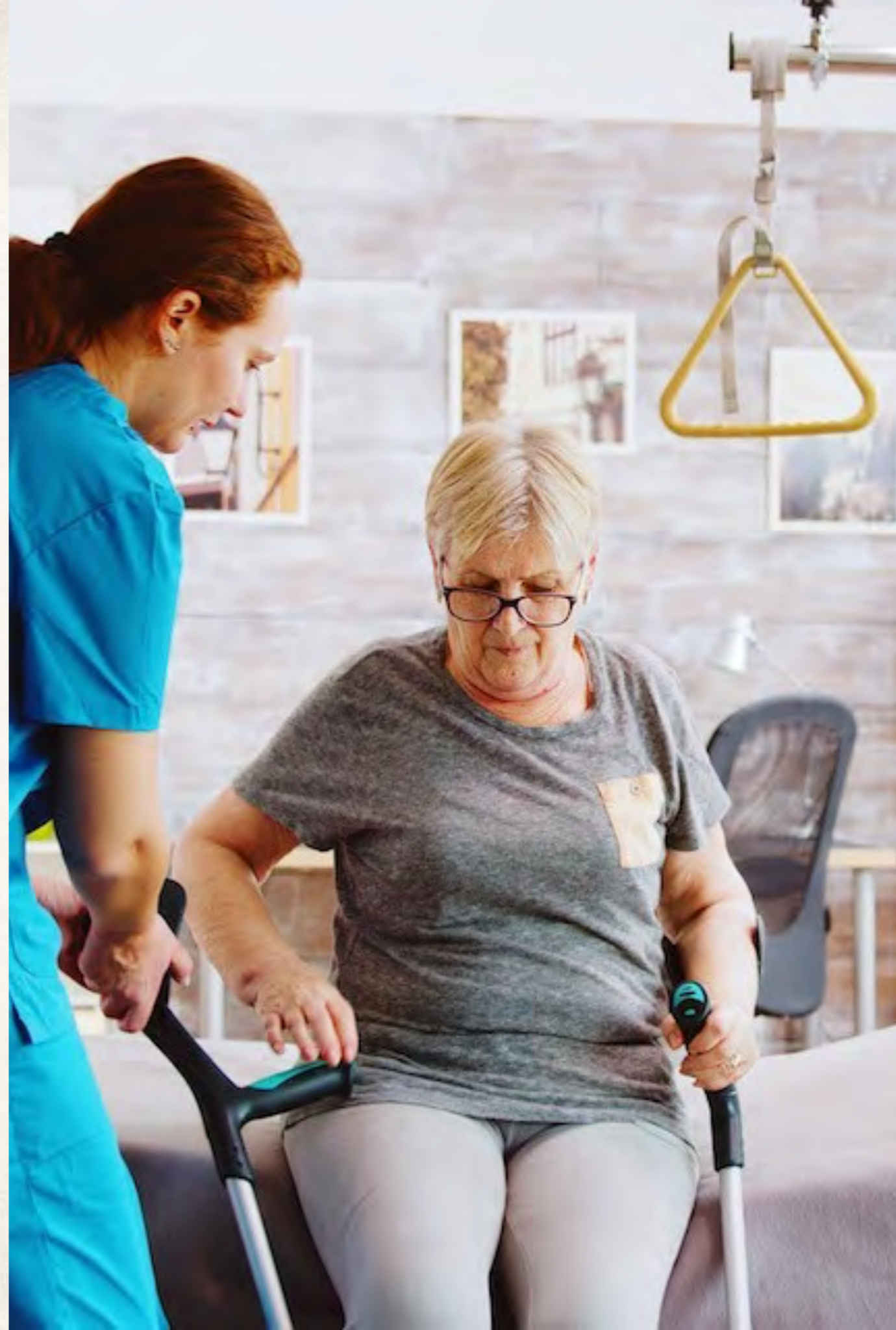
Research

❖ Universal Design

- ❖ Universal design focuses on the accessibility of all people regardless of age or disability in any environment or building.
- ❖ Examples of universal design for senior living can include step-less entryways, wide doorways, height-adjustable counters, grab bars in bathrooms, etc.

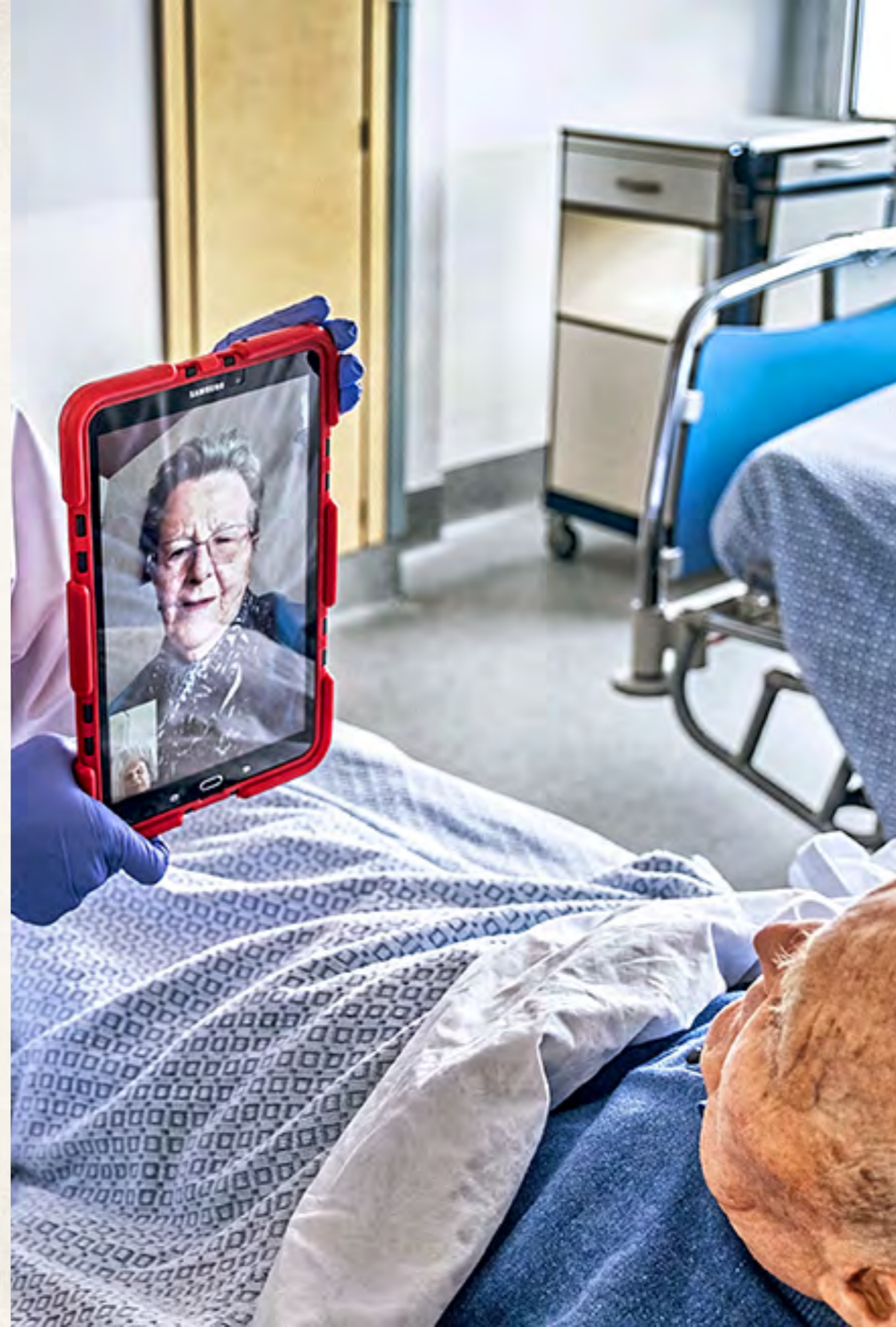
❖ Inclusive Design

- ❖ Inclusive design focuses on the design process in which an environment is optimized to benefit a specific group with specific needs.



Inclusive Design for Alzheimers

- ❖ Alzheimers, also known as senile dementia, is a disease that destroys ones memory and other crucial mental functions.
- ❖ Some important factors to include while designing for elders with dementia can incorporate selecting colors carefully, avoiding reflective surfaces, well lit rooms, staying away from bold patterns, and keeping the patients aware of whats going on day to day.



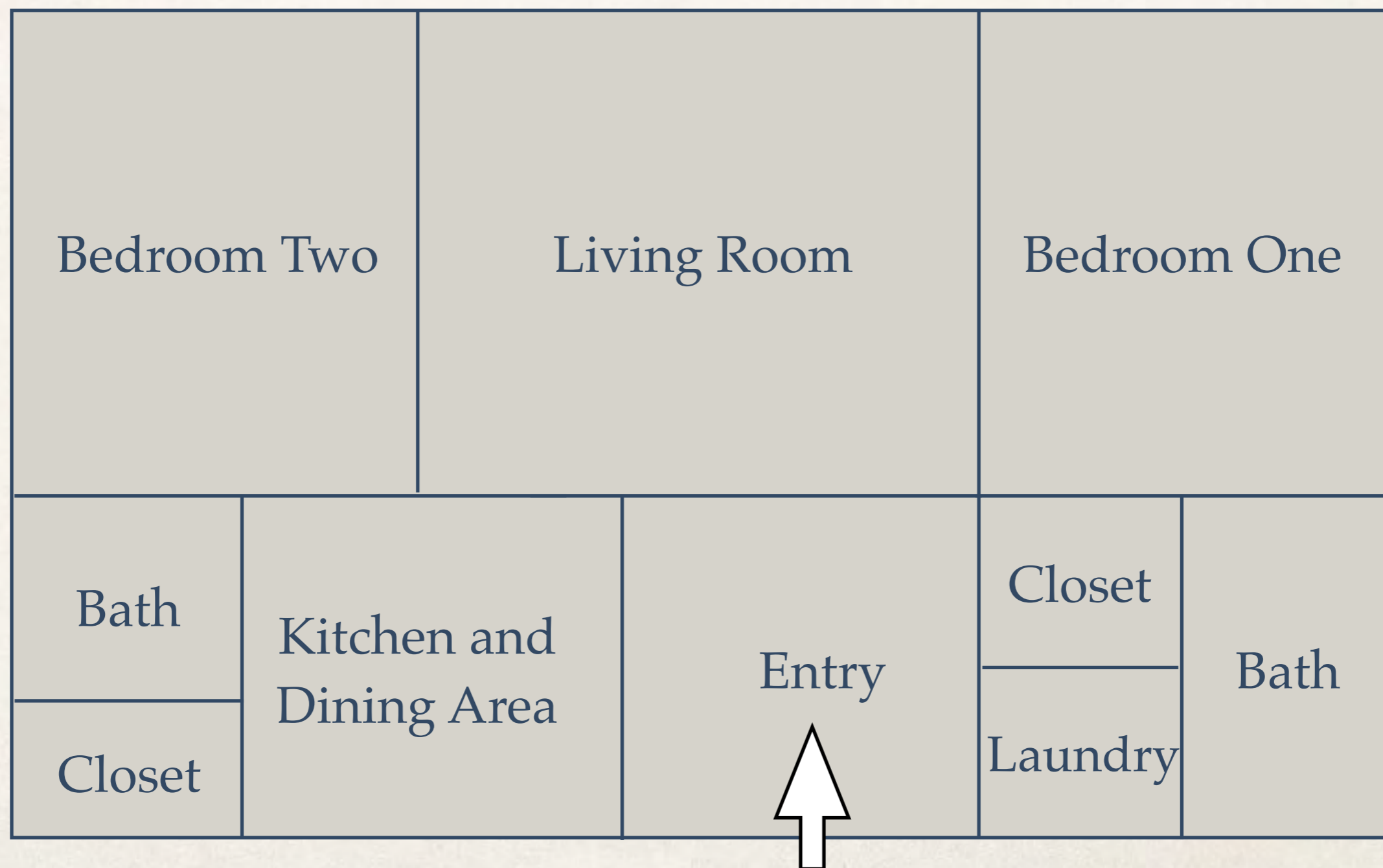
Bubble Diagram One



Bubble Diagram Two



Blocking Diagram One



Blocking Diagram Two



Space Standards

| Space One | Square Footage |
|----------------------|----------------|
| Bedroom One | 275 sq. ft. |
| Bath One | 75 sq. ft. |
| Closet One | 55 sq. ft. |
| Bedroom Two | 275 sq. ft. |
| Bath Two | 75 sq. ft. |
| Closet Two | 55 sq. ft. |
| Living Room | 415 sq. ft. |
| Kitchen | 300 sq. ft. |
| Laundry | 45 sq. ft. |
| Total Square Footage | 1,570 sq. ft. |

| Space Two | Square Footage |
|----------------------|----------------|
| Bedroom One | 300 sq. ft. |
| Bath One | 70 sq. ft. |
| Closet One | 50 sq. ft. |
| Bedroom Two | 285 sq. ft. |
| Bath Two | 70 sq. ft. |
| Closet Two | 50 sq. ft. |
| Living Room | 425 sq. ft. |
| Kitchen | 250 sq. ft. |
| Laundry | 50 sq. ft. |
| Total Square Footage | 1,550 sq. ft. |

A Home Away from Home

- ❖ Designing for an optimal, universal, and inclusive living environment for elders diagnosed with Alzheimers disease. Dementia patients struggle everyday with understanding their surroundings. By bringing importance of making this living area as familiar to a home as possible while also utilizing the space properly for their needs is what this project will focus on.

Inspiration Images

