Portfolio 1

IDSN 3202

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The Stakeholders

- The client is the developer, who is wanting to explore the viability of Aging in Place and Universal Design to attract retirees in Greenville.
- Client: Affluent retirees who are over 55 years of age.

What is Universal Design?

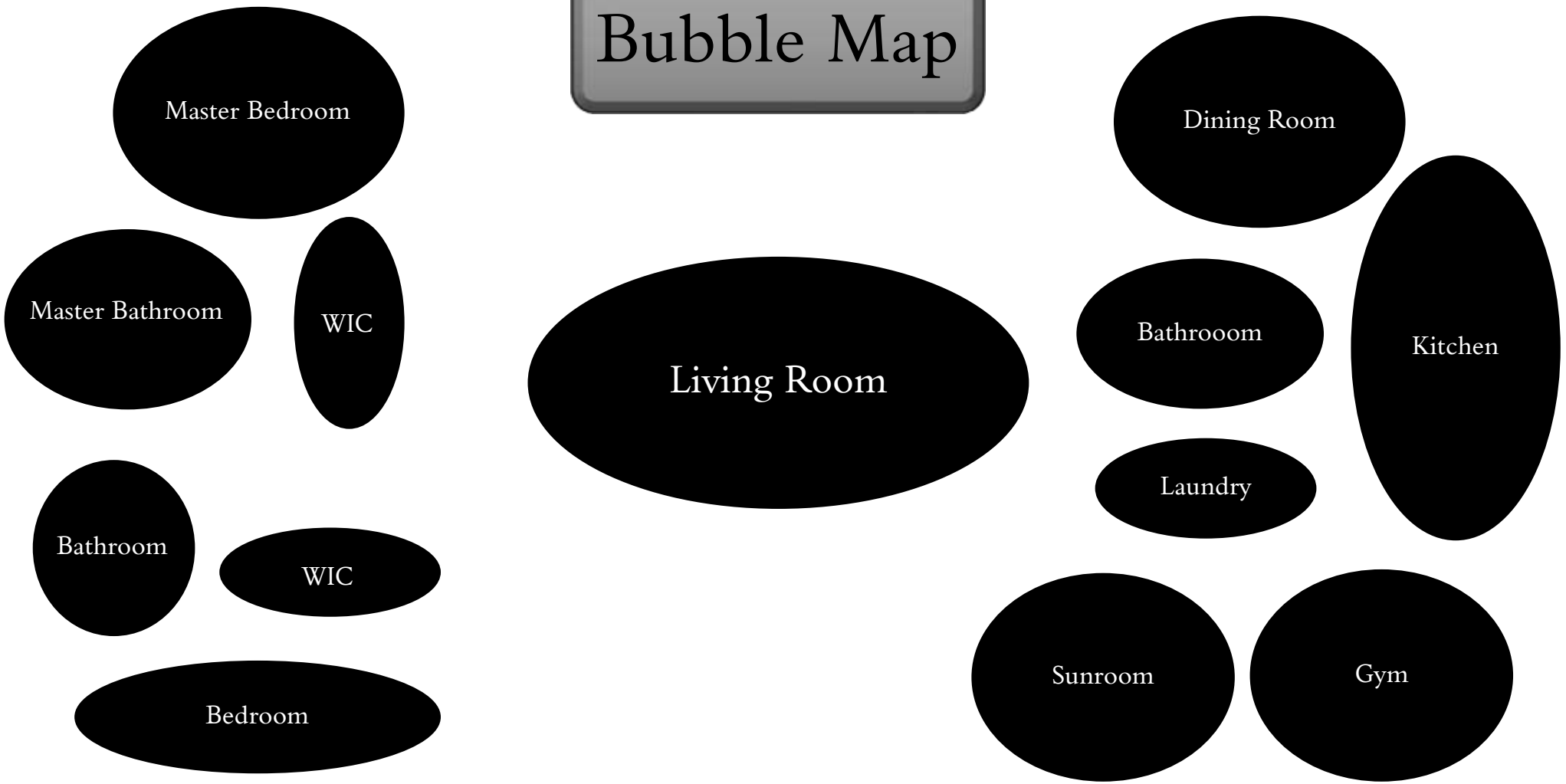
- Universal design is the concept of making a design that is accessible to people with all wide range of health issues, disabilities, and other characteristics.
- With a Universal design, it must be approached, reached, manipulated, and used regardless of the individual's body size, posture, or mobility.

7 Principles of Universal Design

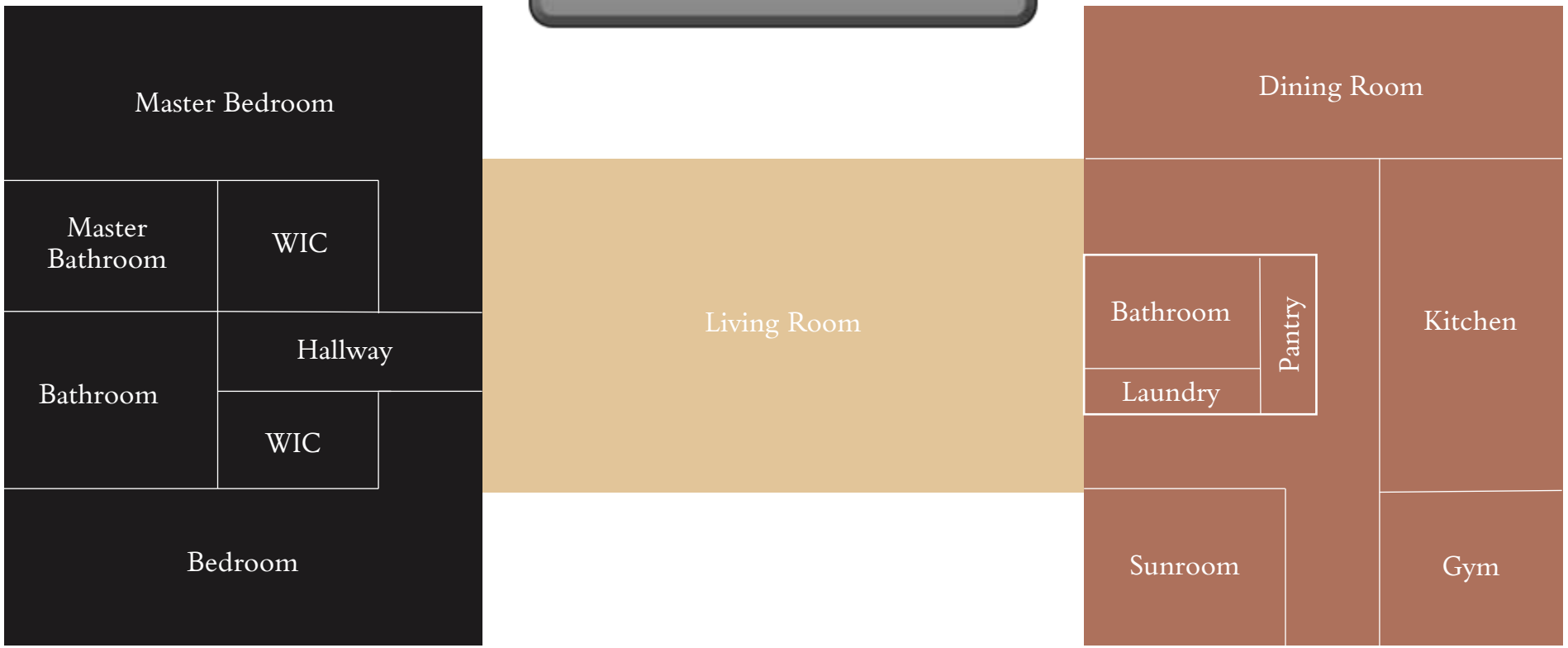
- Principle 1: Equitable Use
- Principle 2: Flexibility in Use
- Principle 3: Simple and Intuitive Use
- Principle 4: Perceptible Information
- Principle 5: Tolerance for Error
- Principle 6: Low Physical Effort
- Principle 7: Size and Space for Approach and Use

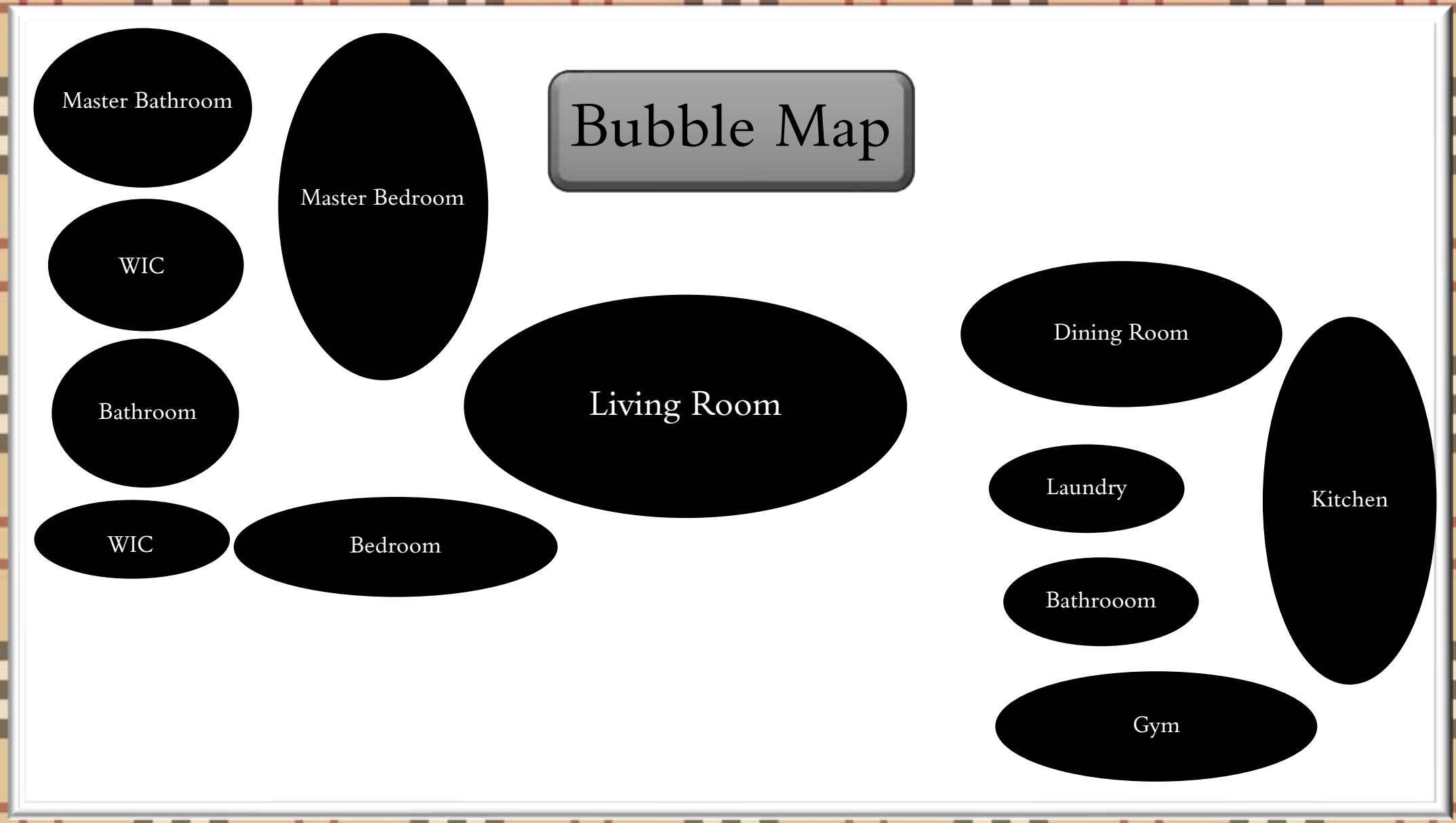
http://universaldesign.ie/What-is-Universal-Design/The-7-Principles/

Bubble Map


Master Bedroom
Master Bathroom
WIC
Bathroom
WIC
Bedroom
Living Room
Dining Room
Bathrooom
Kitchen
Laundry
Sunroom
Gym

Block Diagram

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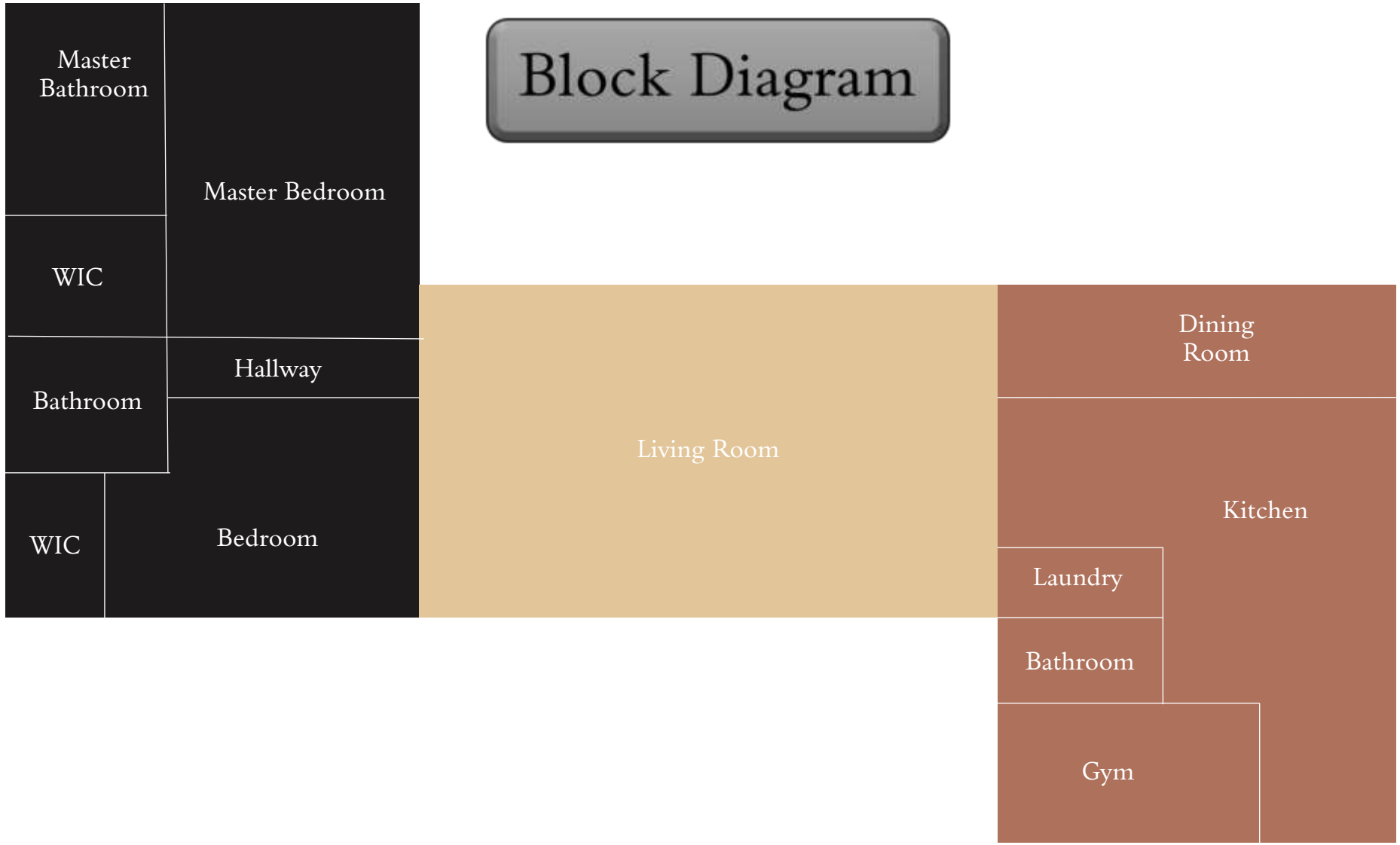

Concept & Inspiration

The concept of the design is universal fitness. Finding ways to make it easier to stay active and to stay in motion. Staying healthy and active is a necessity in order to live a long life, whether a person is disabled, aging, handicap, etc.