# **FurnishMe**

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#### **The Problem:**

- Current home decor mobile applications offer siloed services:
  - Design and purchase are separated
    - Time consuming to find the furnitures
  - Limited design capabilities
    - Apps offer only wall color or only floor plan
- Challenges in communication between designers and clients
  - Lack a platform for closer collaboration
- Limited channels for selling second hand furniture

### **Our Solution:**

Design and create a *mobile application* that provides a *one-stop solution* for individuals looking to design and furnish their house/apartments.

Users can:

- Create their own designs and share with the community
- Become a freelance interior designer and connect to clients
- Purchase furnitures used in their designs directly through our app
- Sell their unused/lightly-used furniture

# Market Analysis - Interior Design Services

- Industry Overview
  - Companies in this industry plan and design interior spaces such as hotels, hospitals, residences, commercial businesses, and offices
  - Over 11,000 competitors
  - Combined annual revenue of \$9 billion
- Target Market upper-middle to upper class households
  - Spending on interior design services is a discretionary expense that depends on personal income and the health of local economies
  - Average Cost \$50 to \$200 per hour

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- Makes interior design services accessible for anyone with a smart phone
- Allows people to "be their own interior designers"

### **Competitive Analysis**

	Homestyler Interior Design	Home Design 3D Gold	Dulux Visualizer
Overview	A home design app that gives people the ability to customize their rooms virtually with furniture.	Using 2D and 3D technologies, the program allows a user to change the height and thickness of walls, the shape of rooms, and add and remove details from a large library of furniture	Lets users pick a color from anywhere, and, with augmented reality technology, allows them to see the colors live in their living space
Competitive Advantages	<ul> <li>Allows a user to place high-quality 3D models of real furniture in virtual rooms via picture upload</li> <li>Offers full scalability of objects and an intuitive user interface</li> <li>Social media platform</li> </ul>	- Allows users to design homes from scratch; ease of use and flexibility	- Ability to customize the colors of one's own room
Weaknesses	<ul> <li>Furniture cannot be bought via the mobile application</li> <li>Doesn't connect users with home design professionals</li> <li>Long loading times/crashing</li> </ul>	<ul> <li>Cannot customize own room virtually</li> <li>Furniture cannot be bought via the mobile application</li> <li>Doesn't connect users with home design professionals</li> </ul>	- Functionality limited to manipulating color schemes
Price	Free	\$10 per user for unlimited access	Free

\*FurnishMe - Only application that: 1) offers in-app purchasing of furniture and 2) connects users to design professionals

# Making the Business Case

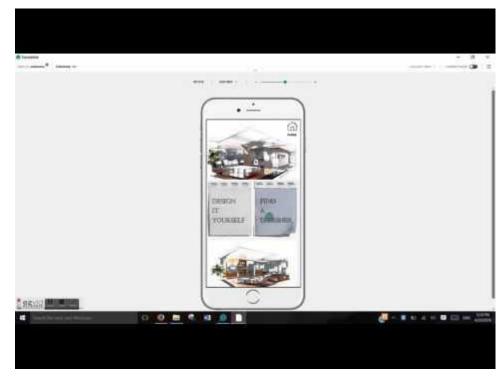
*FurnishMe will generate approximately \$5.5 million in profit over the first 3 years.* 

#### • Sources of income:

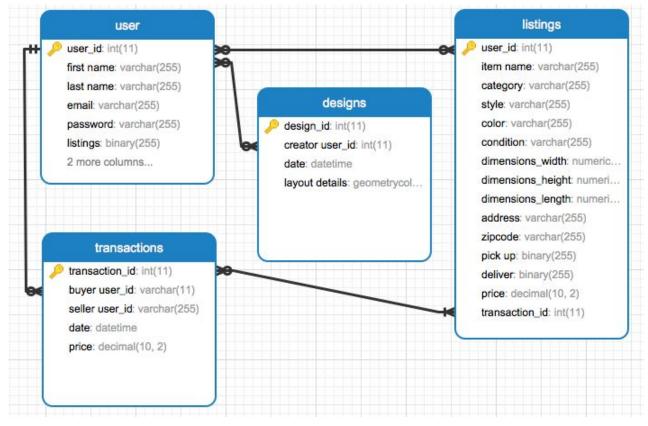
- Enterprise listing (5% per item)
- Sales commission (10% per transaction)
- Membership fees (\$50 per year for interior designers)
- Financial projections for first 3 years:

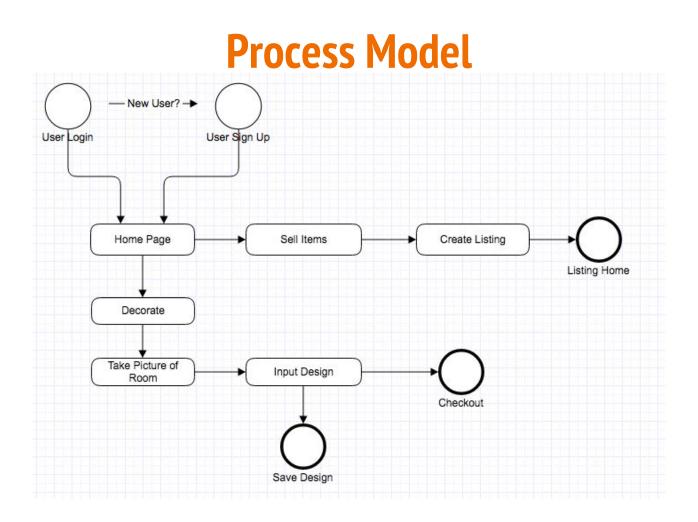
	Year 1	Year 2	Year 3	Total
Revenue	\$1,125,000	\$2,125,000	\$3,500,000	\$6,750,000
Expenses	\$336,504*	\$406,000	\$552,000	\$1,294,504
Net Income	\$788,496	\$1,719,000	\$2,948,000	\$5,455,496

## Prototype

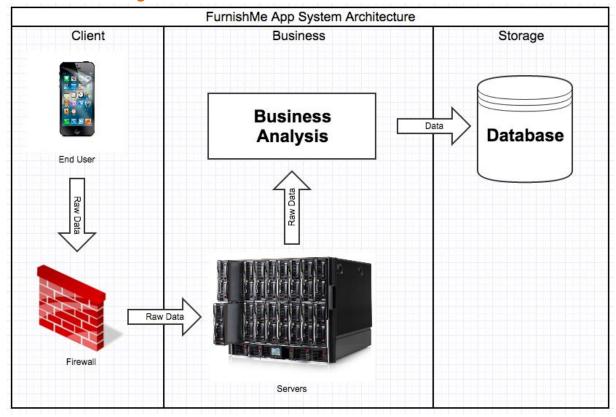


#### **Data Model**





#### **Systems Architecture**



### Next Steps...

After we have finalized our designs and secured funding, we will...

- 1. Establish relationships with furniture companies/interior designers
- 2. Hire developers/create the app
- 3. Test marketing/pilot
- 4. Go live locally network effect strategy

Vision: Become a globally recognized app that helps people, all over the world, efficiently and effectively solve their interior design challenges



Appendix: Detailed Financial Projections

	Year 1	Year 2	Year 3
Gross Income			
Enterprise listing charge (5% per item)	\$375,000	\$750,000	\$1,500,000
Sales commission (10% per item)	\$500,000	\$1,000,000	\$1,500,000
Interior designer annual membership fee (\$50 per year)	\$250,000	\$375,000	\$500,000
Total Income	\$1,125,000	\$2,125,000	\$3,500,000
Expenses			
App Creation Project Fees:			
Planning (Scope definition)	\$7,740	\$0	\$0
Design (wireframe, visual, user experience designs)	\$19,995	\$0	\$0
Functionality (i.e., user login, payments, etc.)	\$25,000	\$0	\$0
Testing	\$19,350	\$0	\$0
Deployment (liscensing, distribution, etc.)	\$1,419	\$0	\$0
Ongoing Costs:			
Sales, marketing & advertising	\$3,000	\$6,000	\$12,000
Salaries, wages & taxes	\$200,000	\$300,000	\$400,000
Cloud data storage	\$50,000	\$80,000	\$110,000
App maintanence developer fees	\$10,000	\$20,000	\$30,000
Total Expenses	\$336,504	\$406,000	\$552,000
Net Income	\$788,496	\$1,719,000	\$2,948,000
			\$5,455,496