

**Department of Architectural Technology**  
Bachelor of Technology in Architectural Technology

**ARCH 3510                      ARCHITECTURAL DESIGN V**

**Day 1**

**January 29<sup>th</sup>:** CLIENT PROFILE – You have been given a “client”. This is a very basic framework of the family. You will need to elaborate on their needs and how they will use their home.

**Part 1**

1. Develop a list of questions that you will ask the client when you meet with them to find out more about this new project. The questions should be specific. These questions should be structured so that you can start to understand how they live in their home. Create 10 questions.

2. Now answer your questions.

3. Write a paragraph about your findings and describe your family.

4. Create One board (11x17) with images and text describing your clients. Make sure you describe what each of your clients (both parents and children) need for their ideal home. This should be in written form along with images.

**HOMEWORK: Board 1: Client board - DUE: 1/31/14**

**Part 2**

**PROGRAM:** You must also provide spaces that are required for living: bedrooms, bathrooms, kitchen, living spaces and whatever you think is appropriate for your client. It can be open or enclosed spaces, but all living spaces must have windows. Define what happens in each space and what type of furnishing each space will need. This should be done through images and text.

There must be an outdoor space incorporated into your design- garden on the ground floor terraces on upper floors. The exterior of the building must also be developed.

1. Create a list of all the spaces that your client would like in their new home. Interior/Exterior
2. Describe the activity in each space.
3. List the furniture and approximate size that would be required in each room
4. Does it require natural light? (all living spaces require windows)
5. Does it have special lighting requirements?
6. Does it need plumbing?
7. Who will use this space?

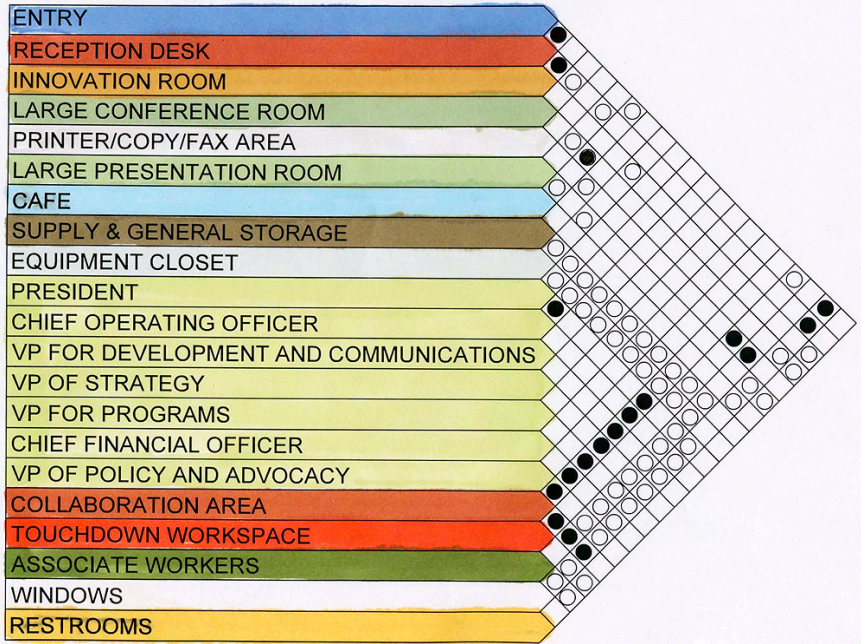
This information could be in a list or in a grid form (excel like chart).

**Part 3**

Create a Adjacency Matrix

Use three colors/shapes/or fill patterns to denote which spaces

Must,                      Should,                      “Would be nice”                      next to one another.



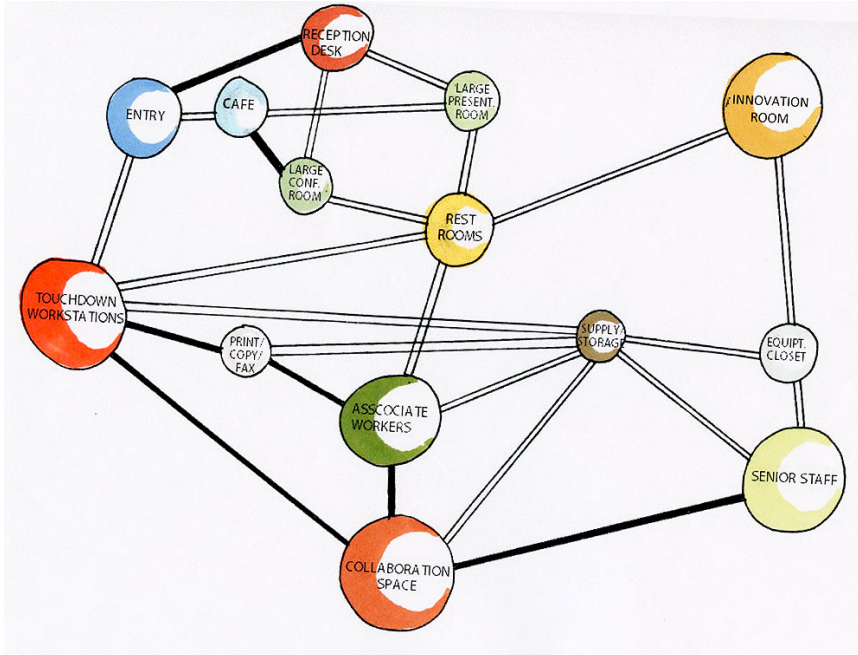
#### Part 4

Create a Bubble Diagram of the Spaces.

A triple line = Must be adjacent

A double line = Should be adjacent

A single line = "Would be Nice" to be adjacent to



**HOMEWORK: Board 2: Program board - DUE: 01/30/14**