Virtual Learning

The Architectural Design Process:
Programming

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Architectural Drafting
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Lesson: April 21, 2020

Objective/Learning Target:

Students will learn about and put into practice the programming phase of the architectural design process

In 3 minutes, brainstorm as many different activities that you can think of that happen in your home. Do you think that these activities were considered when your home was designed?

The most important thing in architecture is the client. It is imperative that your client is heard and understood. They need to be included in the design process from the beginning because they are the ones dictating the program, what needs to happen in the space that you are designing. Conducting a quality client interview at the very beginning of the project will only help to facilitate a smooth and satisfying design project for all involved.

Check out this resource for possible interview questions:

https://maxablespace.com/questions-an-architect-should-ask-a-client/

Practice:

Your task is to first create a client survey for a residential style project and then conduct an actual client interview using your parent/guardian and your newly created survey for said project. Finally, compare and contrast the results of the client survey with your existing home in a well written paragraph.

Your client survey should include things like:
❏   Family demographics (number of kids, pets, live-in-laws, etc)
❏   Architectural details and style
❏   Number of beds/baths
❏   Activities/hobbies that the space might accommodate
❏   Any special requirements
❏   Other client thoughts or ideas

You may use whatever program is convenient for you to create the document, but the end result should be an 8.5x11 pdf file.

Paul Weber Architecture has a nice (lengthy but nice) example of a client survey on their website:
https://paulweberarchitecture.com/design-process

On the client interview:

https://www.trilliumarchitects.com/the-pre-design-questionnaire

https://www.demxarchitecture.com/client-questionnaire