

## **Big Project Planning Example: Skyscraper**

This is an example of approaching a big/ complicated/hard topic without overreaching even though I don't know much about architecture. I also did no research for this. This is hypothetical, not my personal goal.

The prerequisites for doing this are some basic, standard cultural knowledge like any adult should have, plus actually being good at it instead of unreliable, plus some philosophy knowledge about overreaching, trees, project planning, etc. The basic method is breaking things into smaller components, and then breaking those into smaller components, and so on.

Method: (After creating the root node.) Pick a node with no children, create children for it, repeat. I aim to create all the children at once, but will go back and add more if I think of them later.

To a reasonable approximation, any subtree (any node plus its descendants) can be thought about by itself, independently, autonomously. This lets you work on one smaller part of the project at a time which makes it easier and less

overwhelming.

I did not aim for completeness. This is an example of how to get started. To actually do this project, you'd write many more nodes.

by Elliot Temple, Jan 2020

