



what to sketch model?

step 3

model type



step 2

question type



step 1

critical questions





what to sketch model?

show-stoppers that need to be answered.

what are we uncertain about?

what is the idea?

do we understand the core technology?

what is our value proposition?

who is the customer?

do we have the resources and skills?

step 1

critical questions

what questions are most critical?





what to sketch model?

what will the model explore?

step 2

question type



form: shape or embodiment

scale: properties such as size or mass

user interaction: how it is used

system configuration: key components

integration: how pieces work together

experience: how the user feels



what to sketch model?

step 3



model type

works-like or looks like?

digital or physical?



works like-models aim for fidelity in behaviors of interest



looks-like models aim for fidelity in appearance