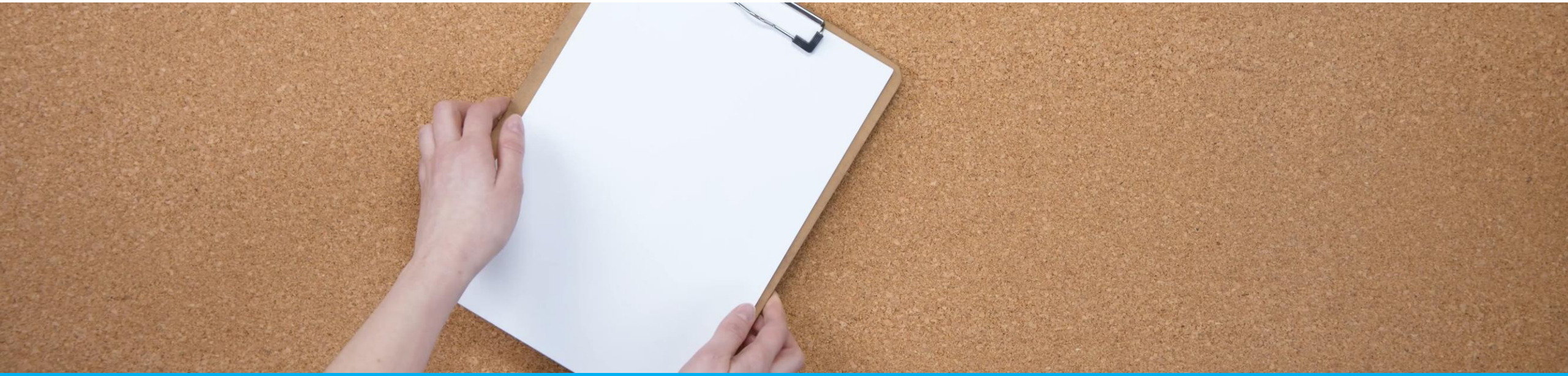
Video by cottonbro from https://www.pexels.com/video/a-pen-and-a-paper-on-a-clipboard-3945495 (PD)



Low-Functional Prototypes

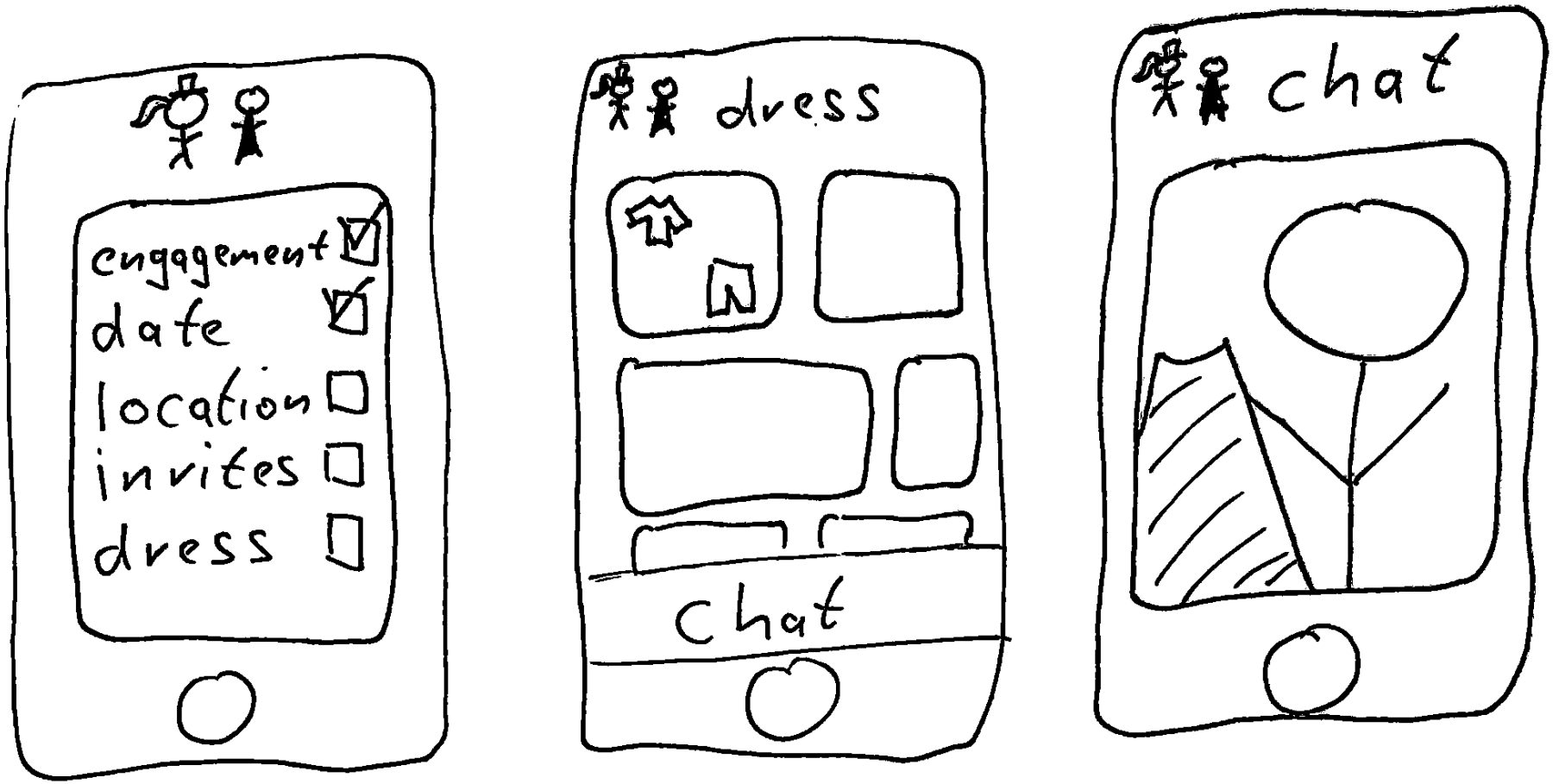
CC BY SA

Learning Goals

- Know techniques to develop prototypes with low functionality
- Be able to select an appropriate prototyping technique

The many purposes of Prototypes

- Within the design team
- Communication with others
- Test with potential users


engagement
date
location
invites
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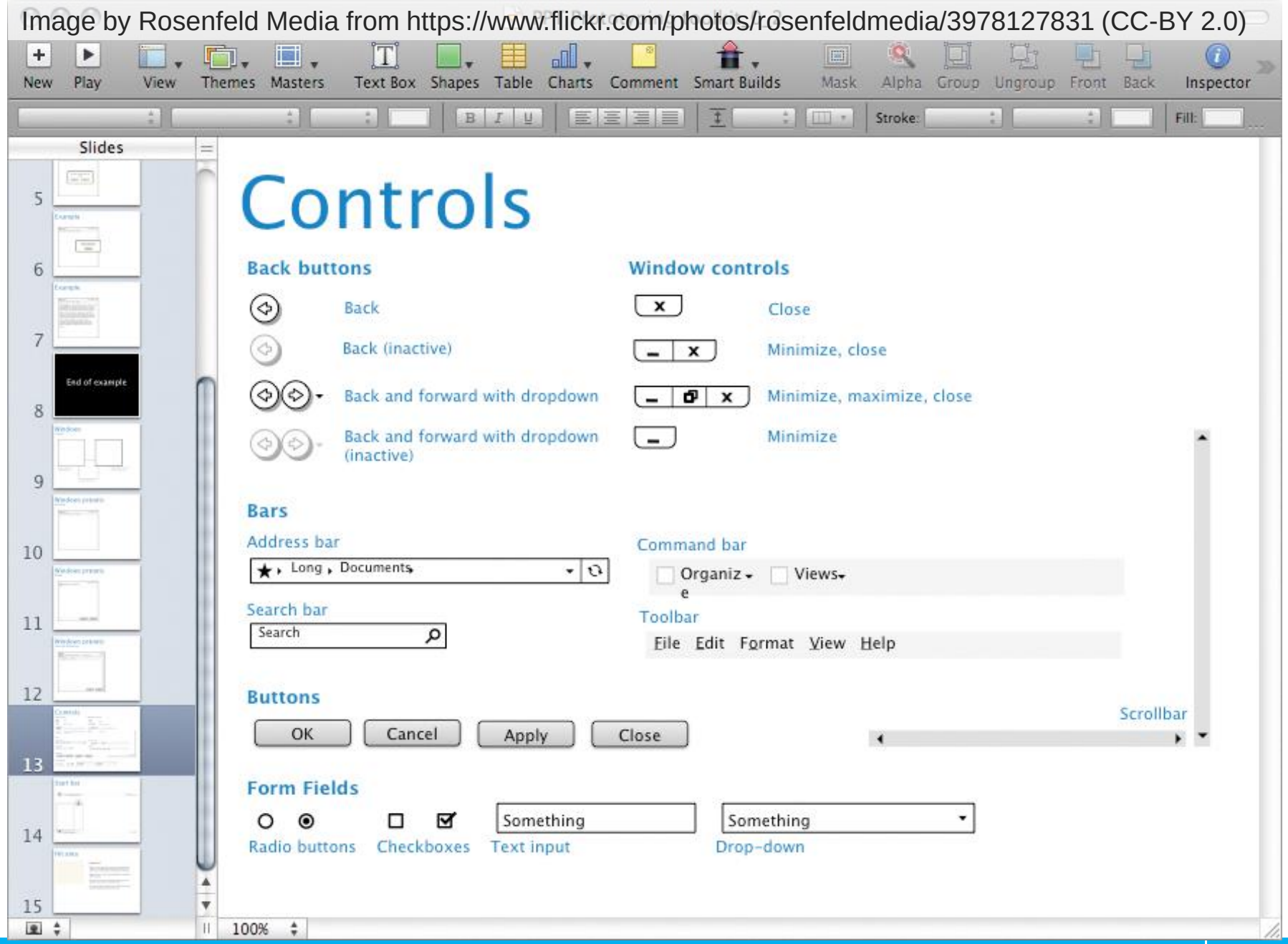
dress
chat
chat

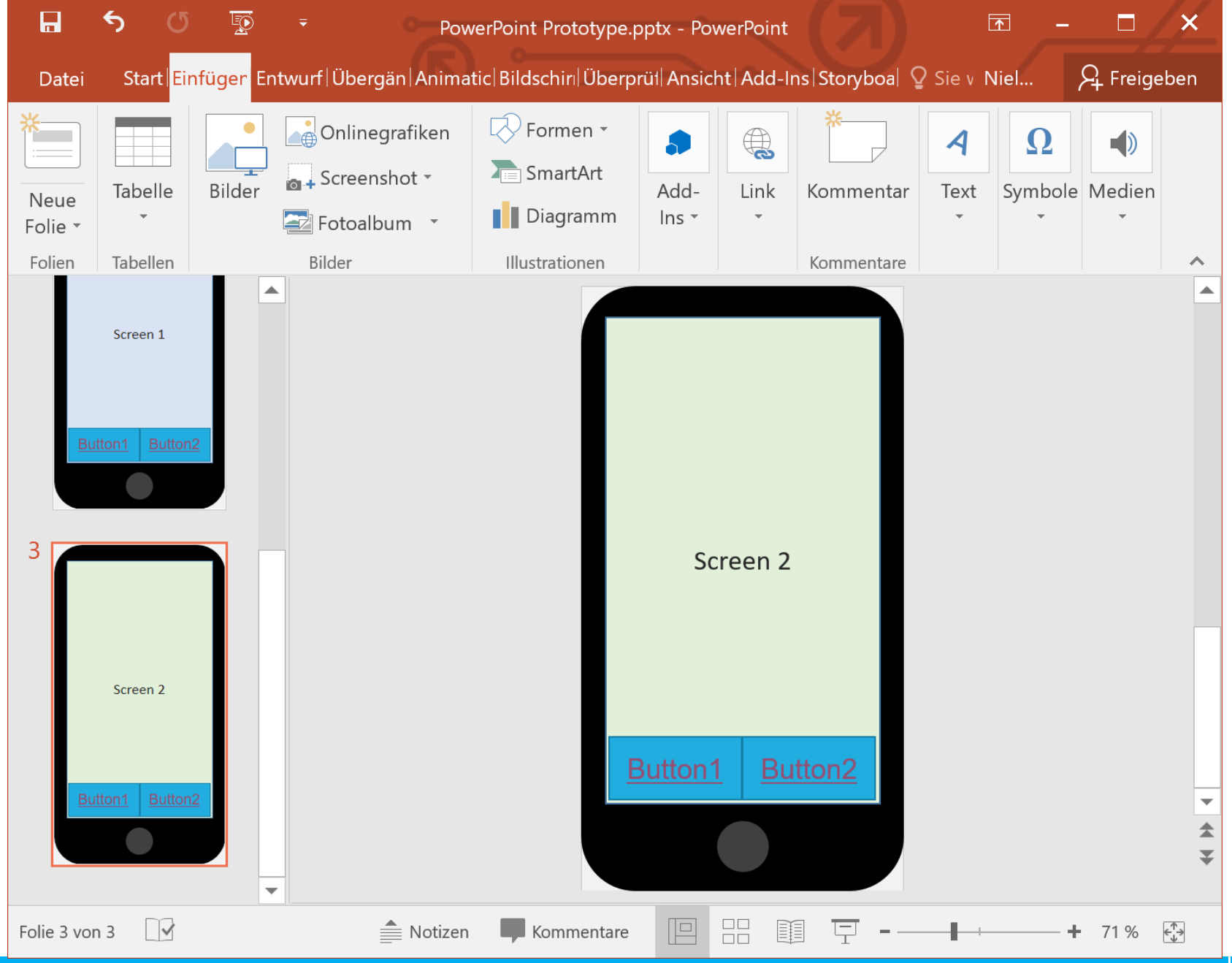
Video by Judith Amores from https://vimeo.com/76766231 (CC-BY-SA)

- Exploring design ideas
- Communicating interface designs
- Early user tests

By Betsy Weber from https://www.flickr.com/photos/betsyweber/5516971798 (CC-BY 2.0)
SCALE = 148% ACTUAL SIZE
MICROPHONE
HOME BUTTON
30 PIN CONNECTOR
SPEAKER

Image by Rosenfeld Media from https://www.flickr.com/photos/rosenfeldmedia/3978127831 (CC-BY 2.0)




PowerPoint Prototype.pptx - PowerPoint
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Übergän
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Ansicht
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Illustrationen
Add-Ins
Link
Kommentar
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Symbole
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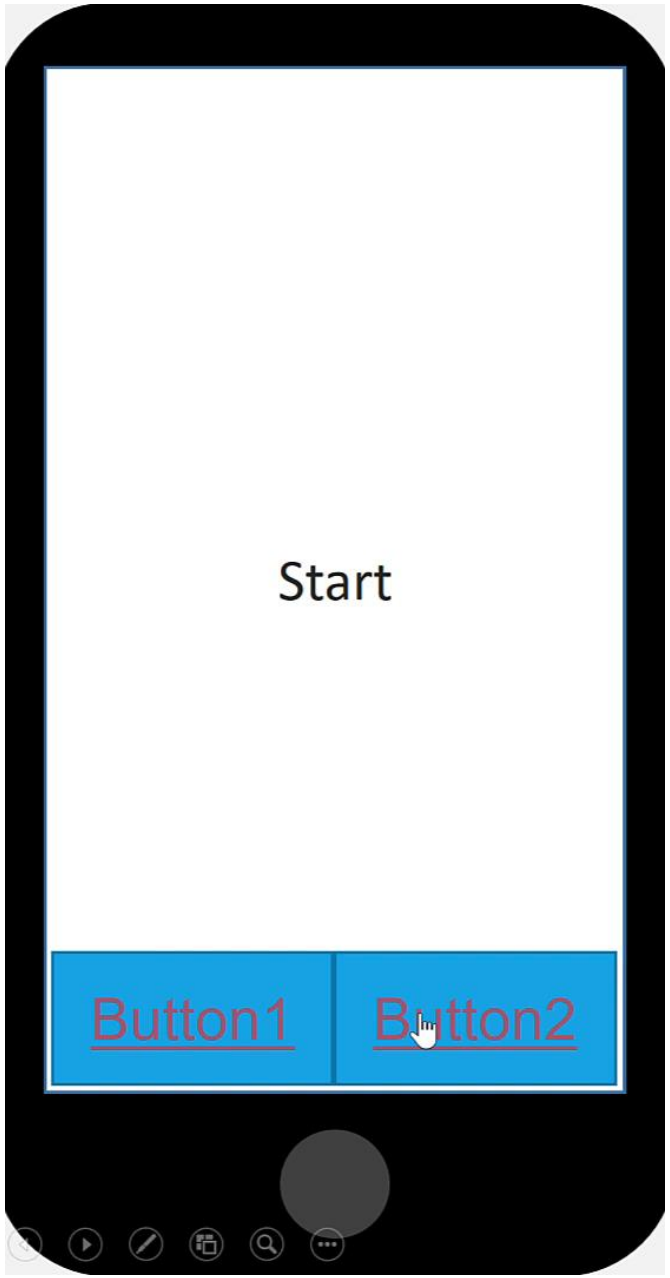
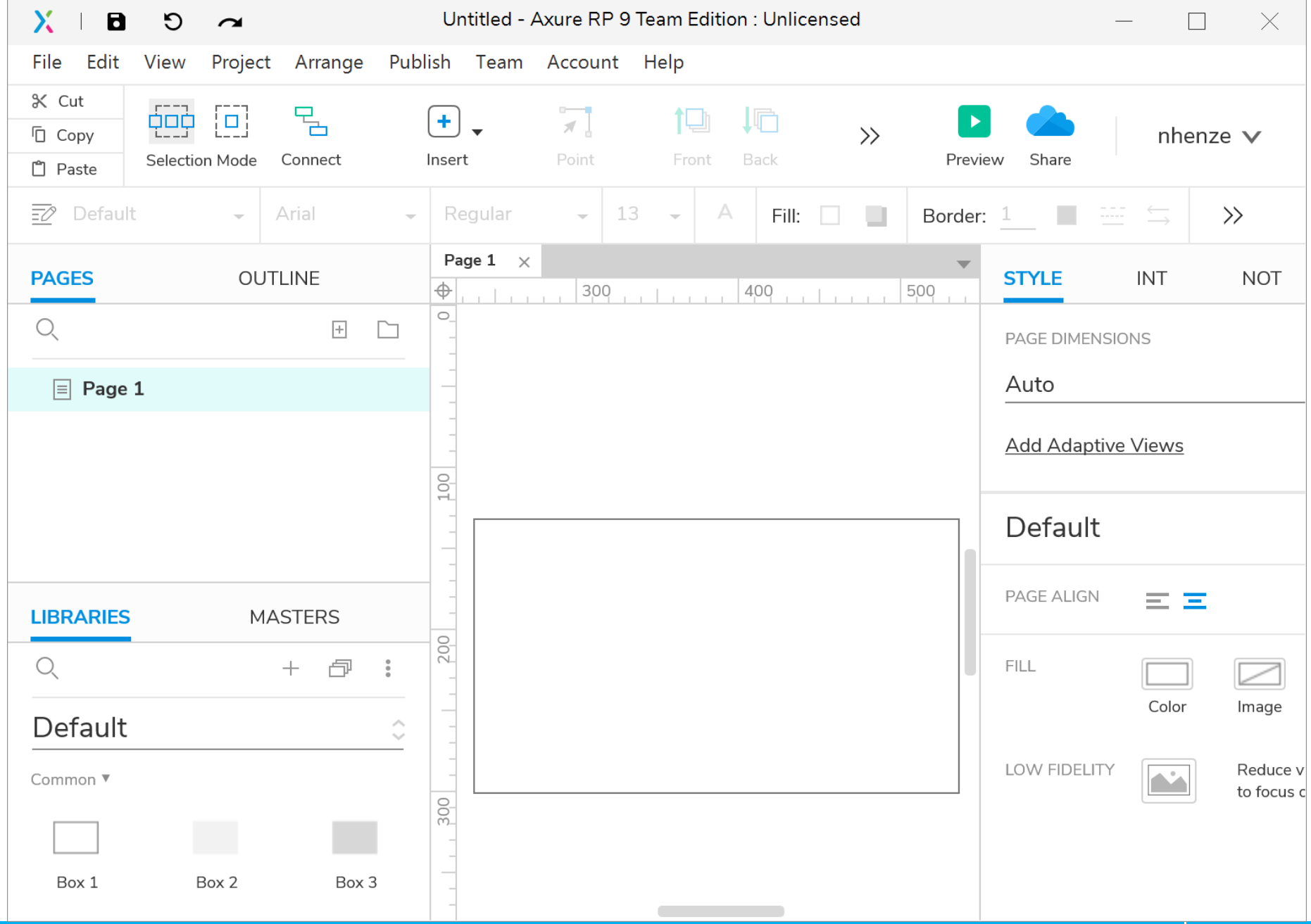

Start
Button1
Button2


Untitled - Axure RP 9 Team Edition : Unlicensed
File Edit View Project Arrange Publish Team Account Help
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Regular
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Fill:
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Box 2
Box 3
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Auto
Add Adaptive Views
Default
PAGE ALIGN
FILL
Color
Image
LOW FIDELITY
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to focus c

Advantages and Disadvantages

- Low-functional prototypes
  - Provide little to no (automated) functions
  - Paper, standard software or dedicated tools to build them quickly

- Advantages
  - Requires little effort
  - Speeds up the design iterations
  - Explore many design solutions

- Disadvantages
  - Not everything can be realized
  - Efficiency is hardly measurable
  - Reusability is limited

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