







5 6









10

Pay attention to *all* the artifacts

Look for workarounds & hacks

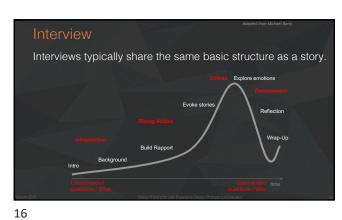
"Errors" are a goldmine



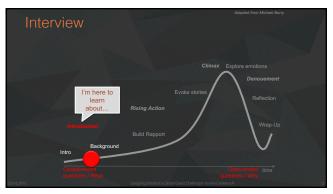








15 10



Participation — "Can you show me exactly how you prepare a customer bid?"

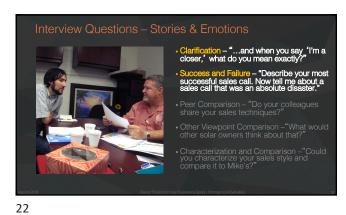
Participation — "Can you show me exactly how you prepare a customer bid?"

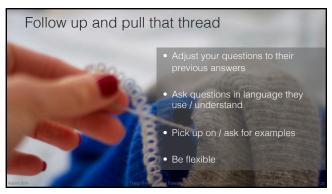
Exercise New York States to the States of the S







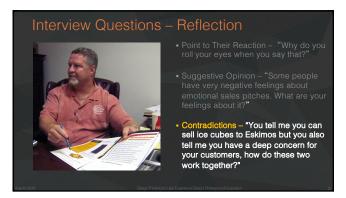


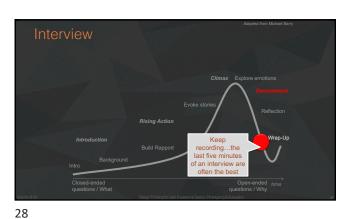












27 29



Representative of target users (current or future users)

usually not Stanford students

Interview people on both sides of an interaction
Experts good for background but aren't substitute for users
Consider interviewing extreme users

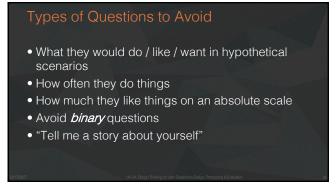
e.g., airport design: flies every week vs. never flown

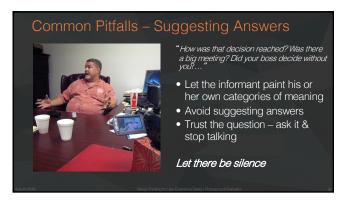
Typically interview 6-12 people individually for 30-90 min
Note: interviewing children may require permission

## Depends on target audience... Nextdoor.com

- Facebook / wechat groups
- Craig's List
- Local email lists (e.g., parents, etc.)
- Snowball sampling when you recruit someone ask them to pass it on to others they think would be good...
- What's worked for you????

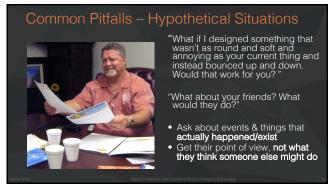
31 32

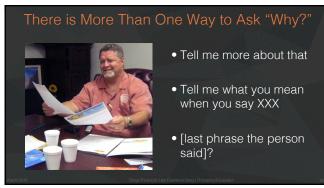




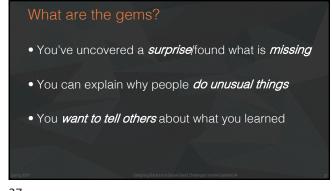
(a little bit of)
Silence is Golden

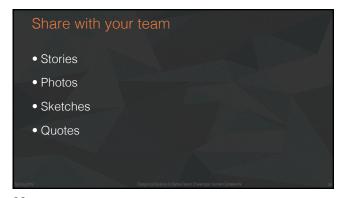
33 34





35 36







Using the Data Collected in the Field
Figure out what is important
Affinity diagramming

group info & find relations between groups
Post-Its on large surfaces

39 40

