



# Power BI meets UX Design The Design Process

Elena Drakulevska



### Elena Drakulevska

Bl Consultant @ **b.telligent** Creator of **MoonStory** 



moonstory.design@elenadrakul



## what on earth is ux design?

AND WHY YOU SHOULD CARE







HOW MANY TIMES HAVE YOU PULLED A DOOR THAT SAYS "PUSH"?

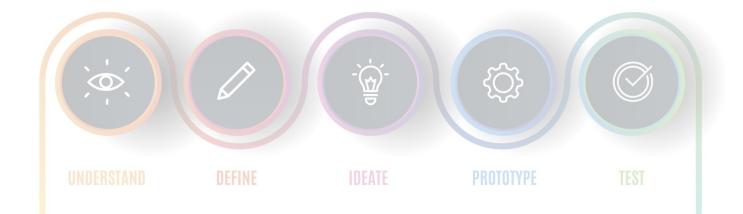


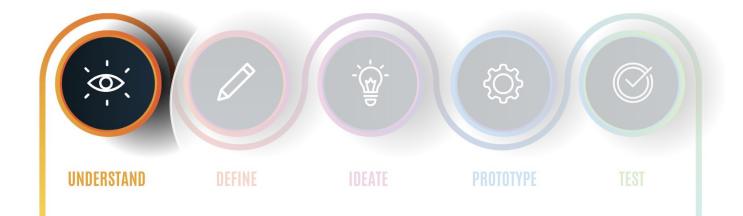
# how can something as simple as a door be so confusing?

DON NORMAN

### **UX DESIGN**

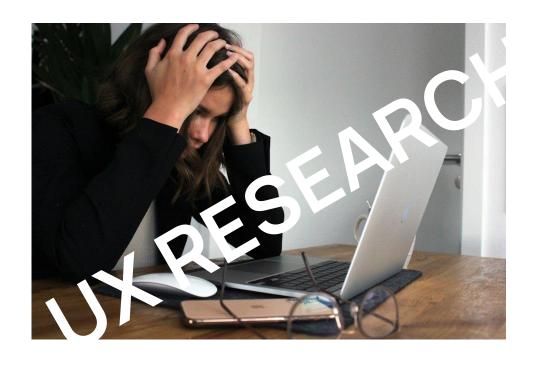
how a person, the user, feels about interacting with, or experiencing, a product



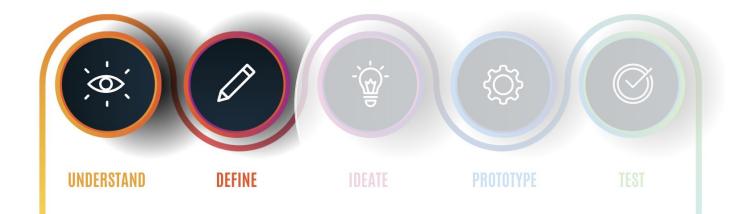


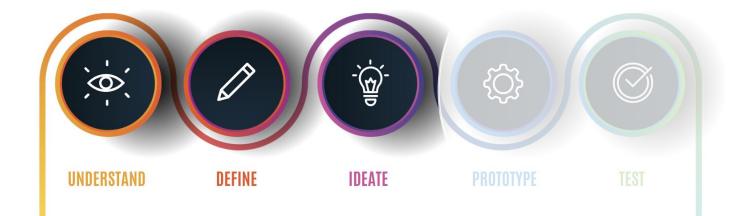


HAVE YOU EVER HAD TO RE-DO ALL YOUR REPORTS BECAUSE NEW REQUIREMENTS CAME ALONG?



HAVE YOU EVER HAD TO RE-DO ALL YOUR REPORTS BECAUSE NEW REQUIREMENTS CAME ALONG?





### Ideate

### Brainstorming

Generate a large quantity of ideas without worrying about quality initially.

#### SCAMPER

Use the SCAMPER technique to produce new ideas by substituting, combining, adapting, modifying, putting to other uses, eliminating, and rearranging.

### Mind Mapping

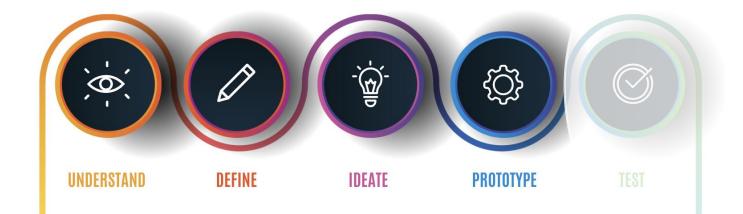
Create an visual map to connect ideas and solutions.

### Sketching

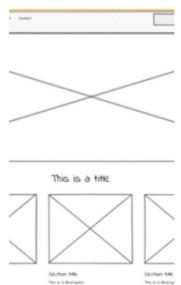
Translate ideas into visual sketches.

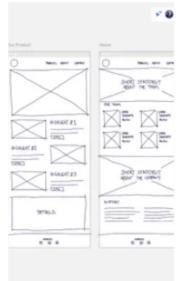
### Crazy Eights

Sketch 8 ideas in 8 minutes to ideate quickly.

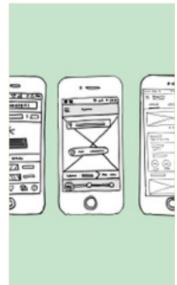


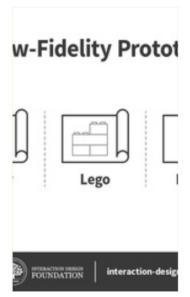
### Prototype











Hand Sketch

A hand-drawn wireframe sketch of a screen layout on paper.

#### Digital Wireframe

A low-fidelity digital wireframe created in a tool like Figma or Sketch.

#### Grayscale Mockup

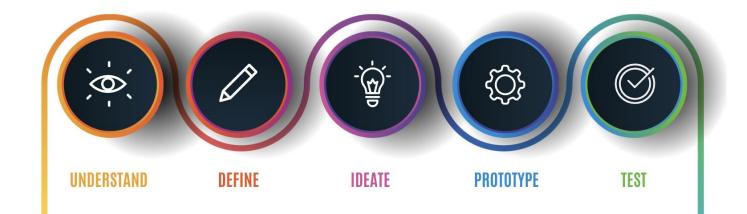
A grayscale visual mockup with no colors or fonts to focus on layout and content.

#### Clickable Prototype

An interactive low-fidelity prototype that can be clicked through to test flows.

#### **User Testing**

People trying the lowfidelity prototype and providing feedback.



### Test

### Plan feedback sessions

Schedule user feedback sessions to test prototypes and gather feedback.

### Prepare prototypes

Design prototypes to test key parts of the product and prepare them for user testing sessions.

### Conduct sessions

Run feedback sessions, observe users interacting with prototypes and note feedback.

### Analyze feedback

Review and analyze feedback from sessions to identify trends, issues and insights.

### Iterate

Use feedback to iterate on prototypes and inform next design iterations.

## thank you

