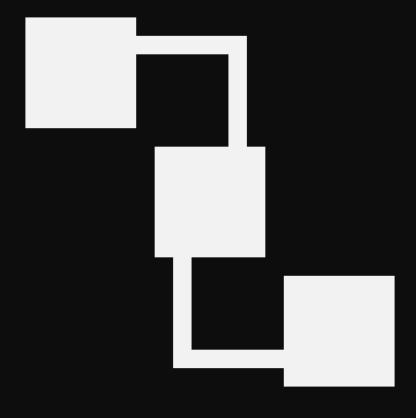


### **■**

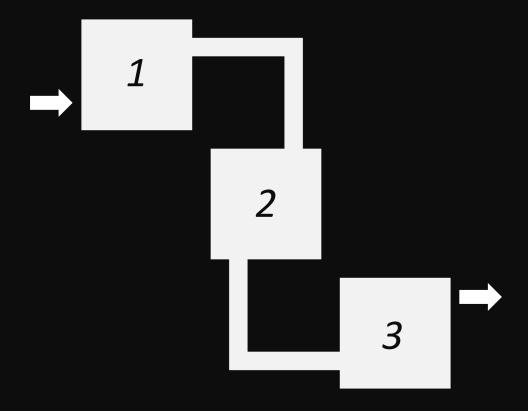
## i.a cautionary tale







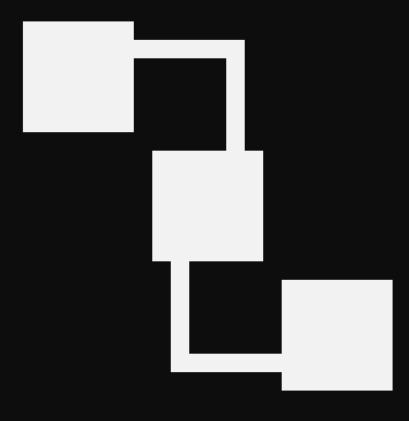




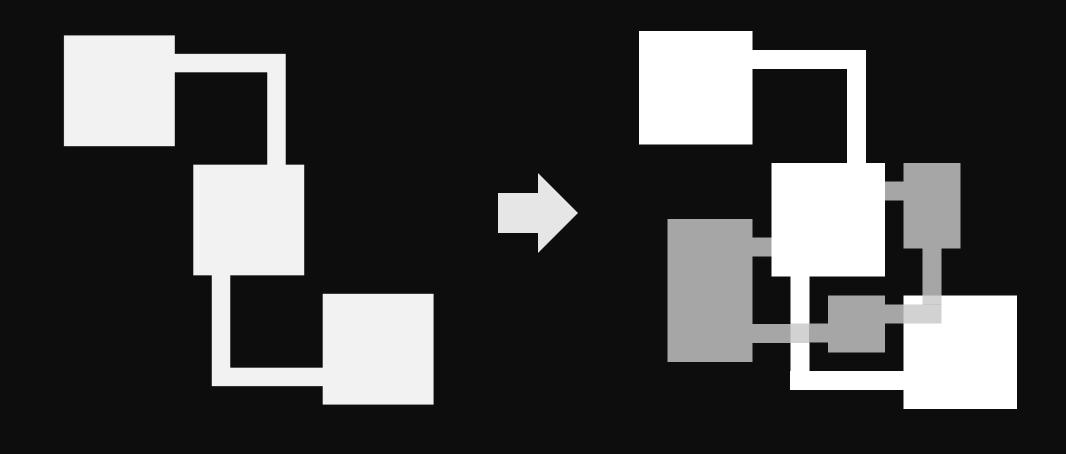




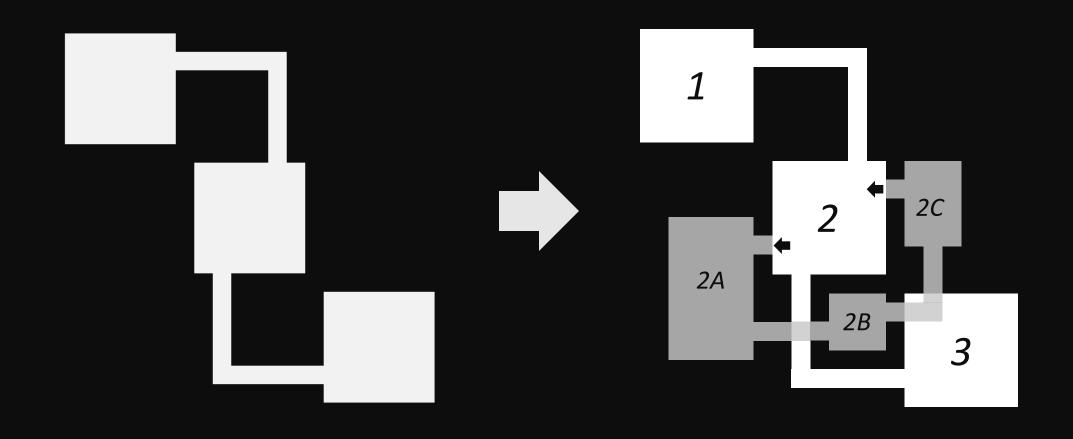






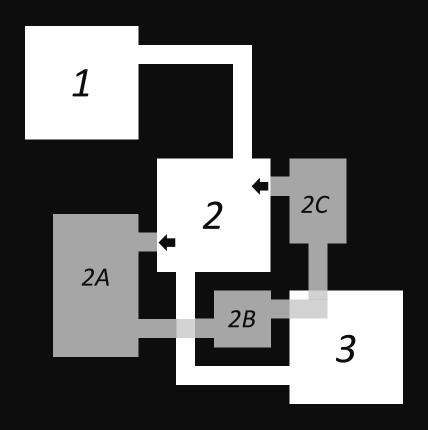










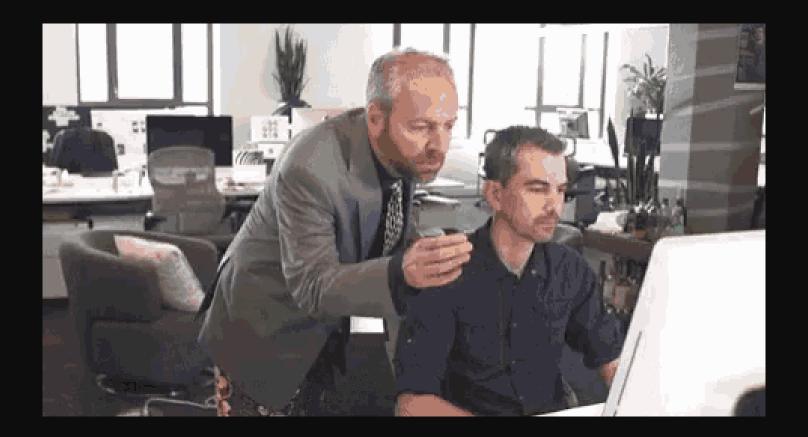






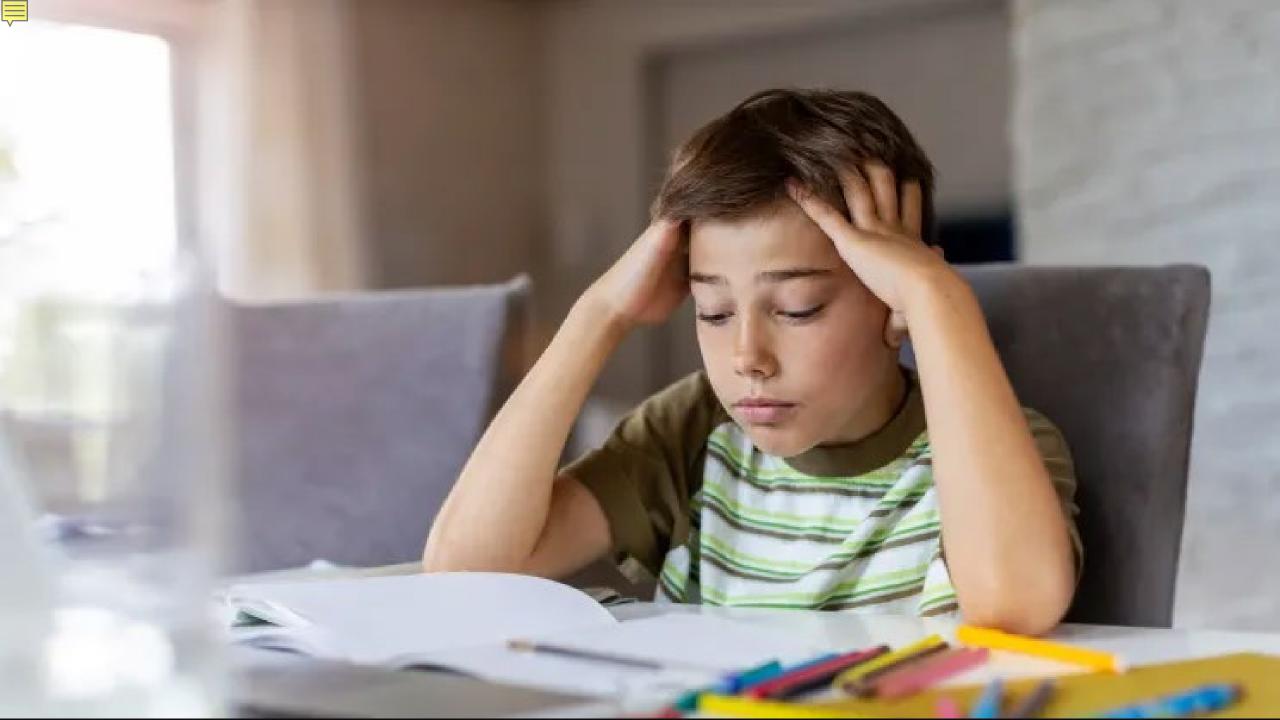












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## ii. the problem





credit: Alex Galuzin via World of Level Desig



credit: Giorgio Grecu via ArtStation



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- ' TA-DA!
- **"???**
- **"DEFEND YOURSELF**

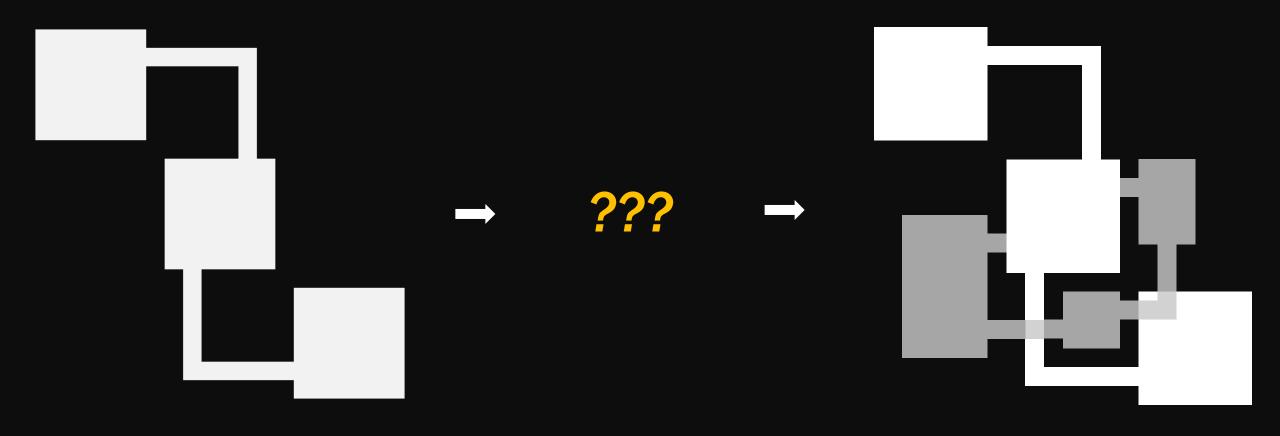














## SHOWING A LAYOUT IMPLIES WALKING THROUGH THE PROCESS THAT LED TO THE SOLUTION



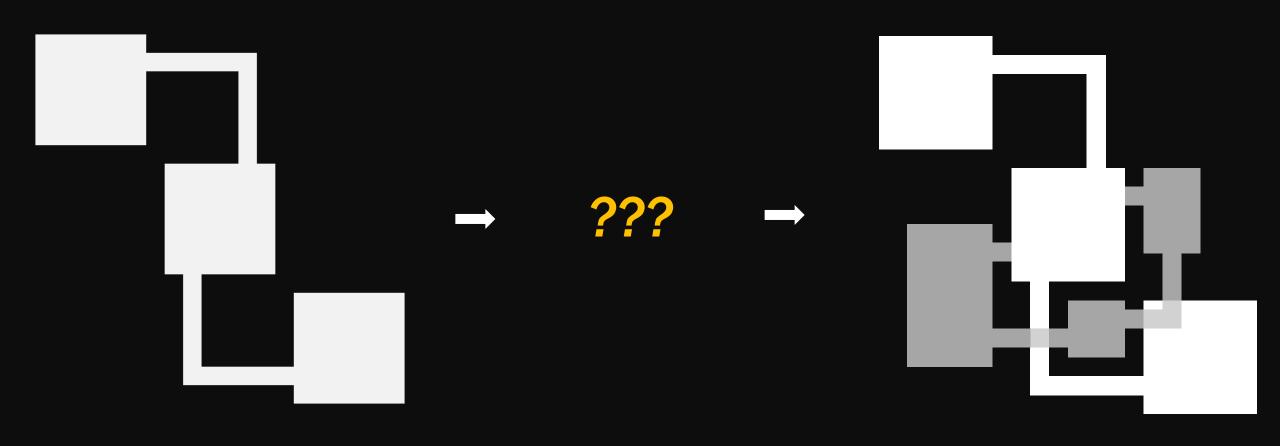
in
portfolios
pitch meetings
design documentation

# SHOWING A LAYOUT IMPLIES WALKING THROUGH THE PROCESS THAT LED TO THE SOLUTION

#### Ħ

## iii. the process

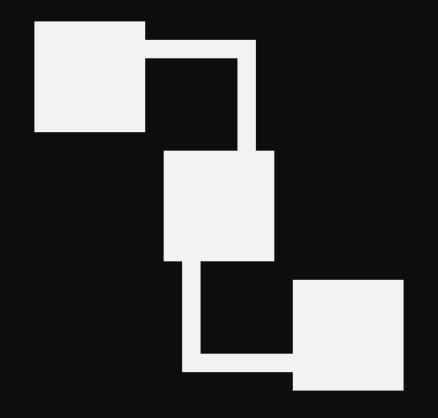




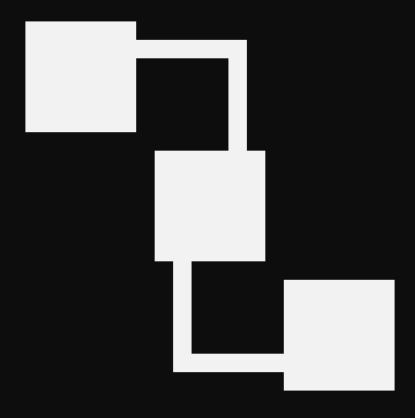


#1 the design problem



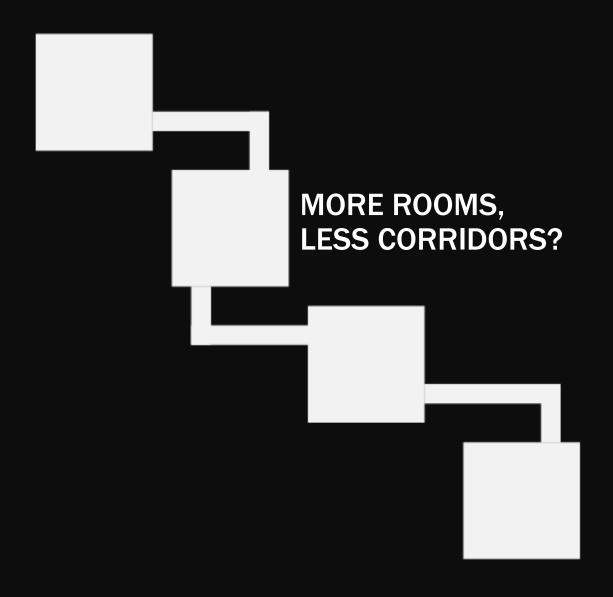




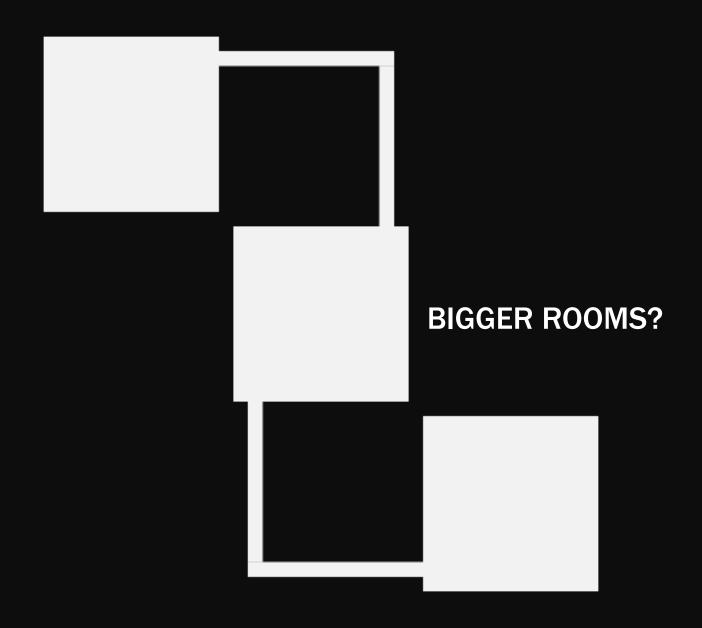


"too small"

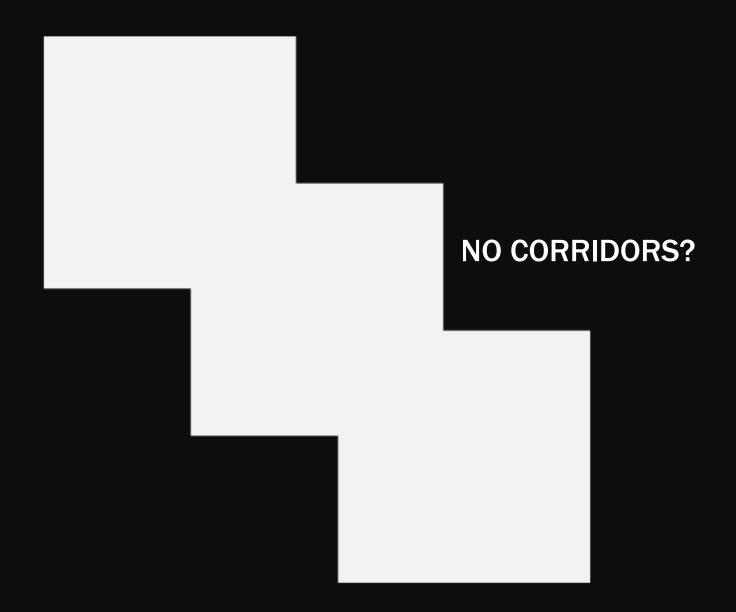




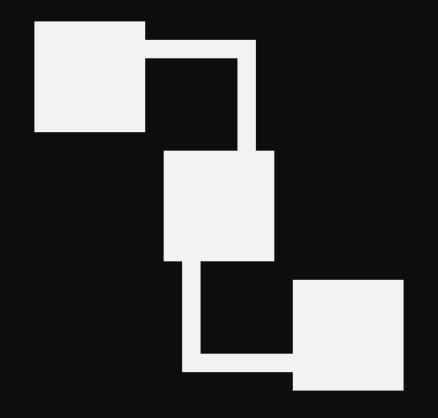














"IN THIS CASE, PERHAPS THE PROBLEM IS NOT THE SCALE, BUT THE RHYTHM"



"I NEED TO SCALE UP THE LEVEL"

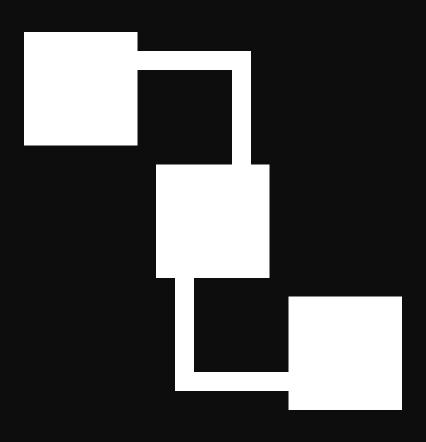


"HOW CAN I INCREASE THE DURATION OF THE LEVEL?"

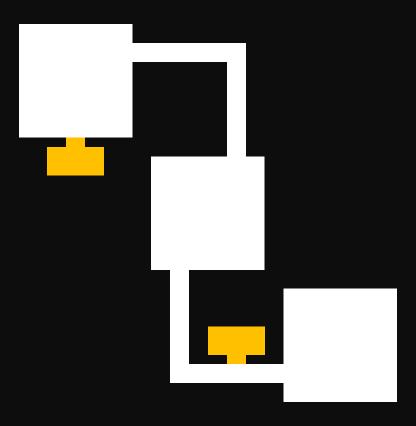


#2 the iterative process



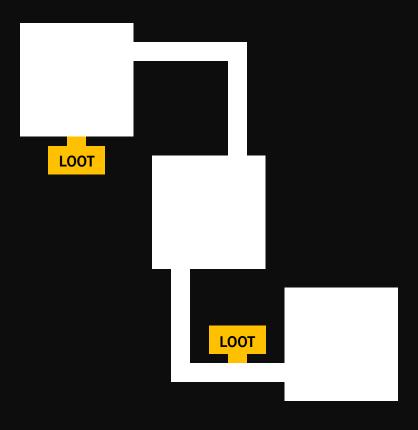




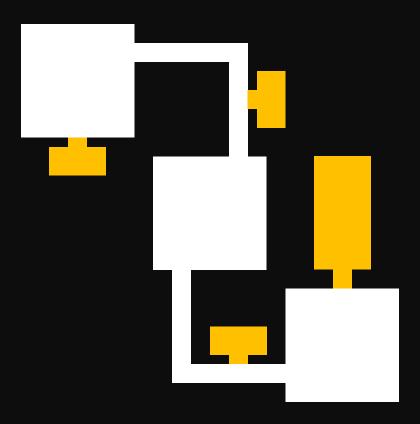


"NESTED LOOT CLOSETS"



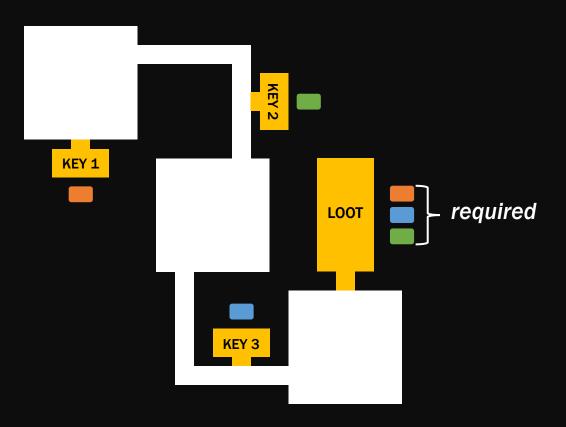






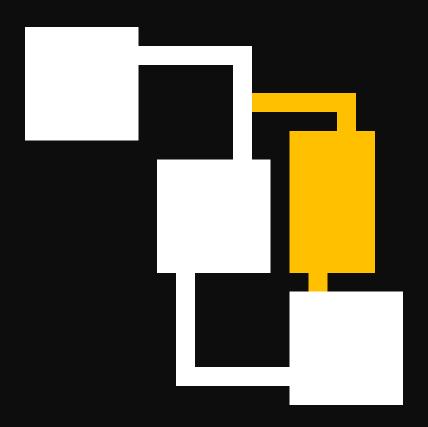
"INCREMENTAL LOOT CLOSETS"





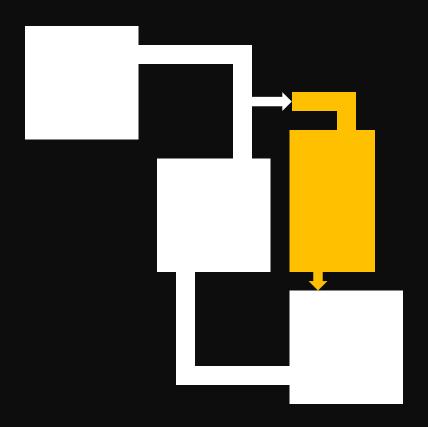
"INCREMENTAL LOOT CLOSETS"





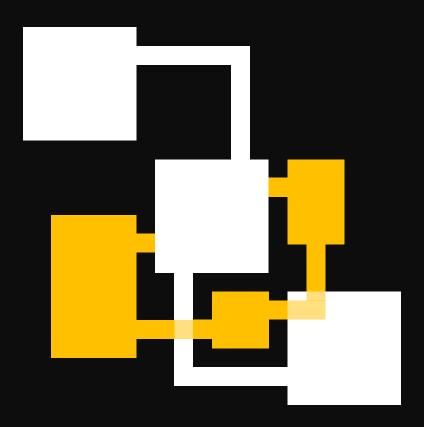
"ALTERNATE PATH"





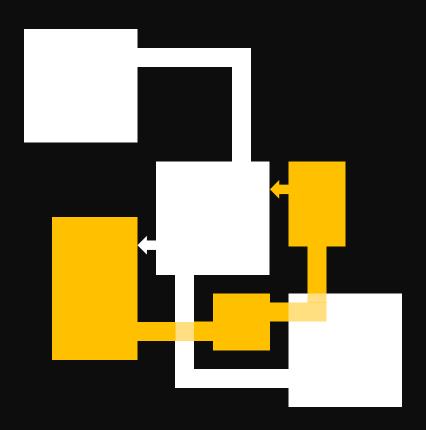
"ALTERNATE PATH"





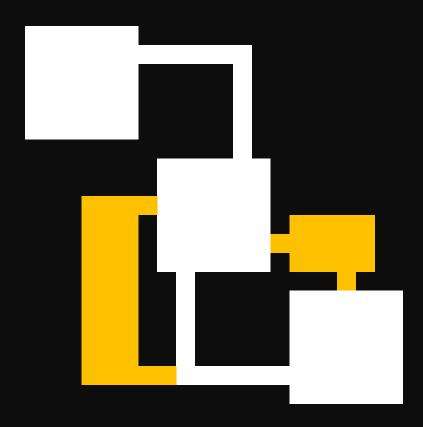
"ALTERNATE PATH 2"





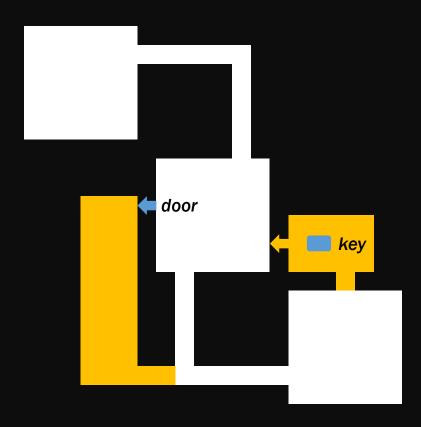
"ALTERNATE PATH 2"





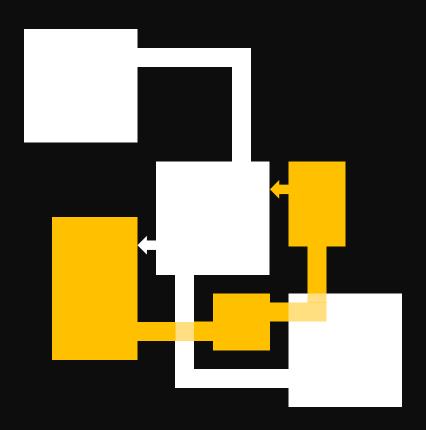
"LOCK DOOR GET KEY"





"LOCK DOOR GET KEY"





"ALTERNATE PATH 2"



#3 the concept



#3 the parti



#3 the concept

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# #3 the concept

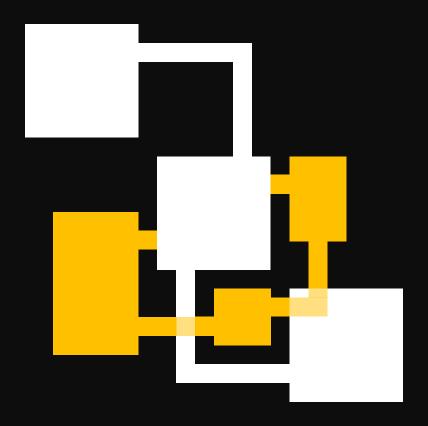
1
"the organizing principle for a level"

# #3 the concept

"the organizing principle for a level"

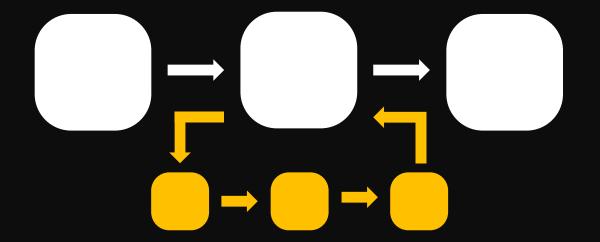
"expressed in the form of a keyword & a clear diagram"





"ALTERNATE PATH 2"



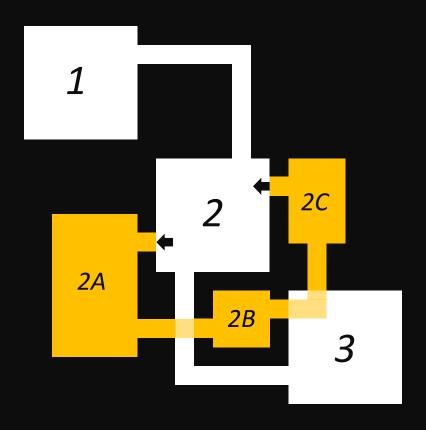


"RABBIT HOLE"



#4 the plans







#5 the layout



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- **FIND THE DESIGN PROBLEM**
- **III ITERATE SOLUTIONS**
- **""** CREATE THE CONCEPT
- **V** ELABORATE THE PLANS
- **V** BUILD THE LAYOUT



# iv. show sent tell

FIND THE DESIGN PROBLEM / TA-DA!

**ITERATE SOLUTIONS** "???

CREATE THE CONCEPT **# DEFEND YOURSELF** 

**ELABORATE THE PLANS** N

**BUILD THE LAYOUT V** 

#### the making

#### the showing

- FIND THE DESIGN PROBLEM / STATE THE DESIGN PROBLEM
  - ITERATE SOLUTIONS / DESCRIBE THE PROCESS
  - CREATE THE CONCEPT # ARTICULATE THE CONCEPT
  - **ELABORATE THE PLANS NO PRESENT THE PLANS** 
    - BUILD THE LAYOUT V PLAY THROUGH THE LAYOUT

- FIND THE DESIGN PROBLEM / STATE THE DESIGN PROBLEM
  - ITERATE SOLUTIONS / DESCRIBE THE PROCESS
  - CREATE THE CONCEPT # ARTICULATE THE CONCEPT
  - **ELABORATE THE PLANS NO PRESENT THE PLANS** 
    - BUILD THE LAYOUT V PLAY THROUGH THE LAYOUT
      - **VI** ???
      - VII ???



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### STATE THE DESIGN PROBLEM

- DESCRIBE THE PROCESS
- **## ARTICULATE THE CONCEPT**
- PRESENT THE PLANS
- **v** PLAY THROUGH THE LAYOUT
- VI ???
- VII ???



# A CLEARLY ARTICULATED PROBLEM RALLIES EVERYONE AT SQUARE ONE



# A CLEARLY ARTICULATED PROBLEM RALLIES EVERYONE AT SQUARE ONE

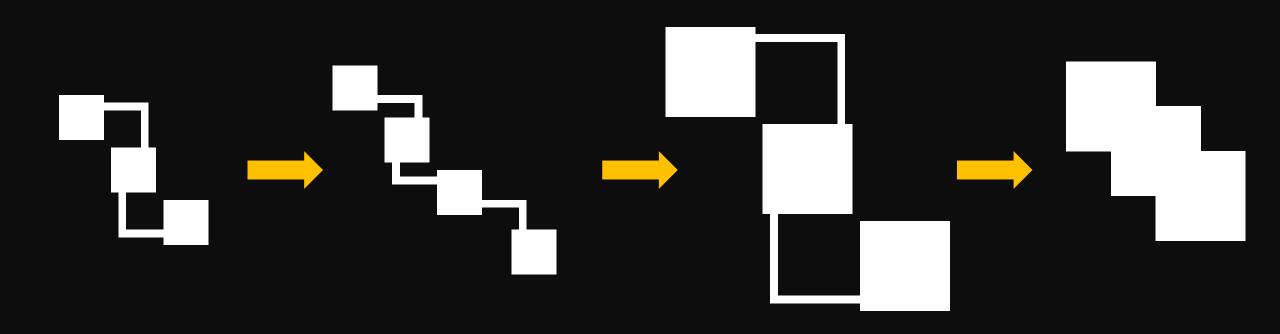
"we need to scale up the level"



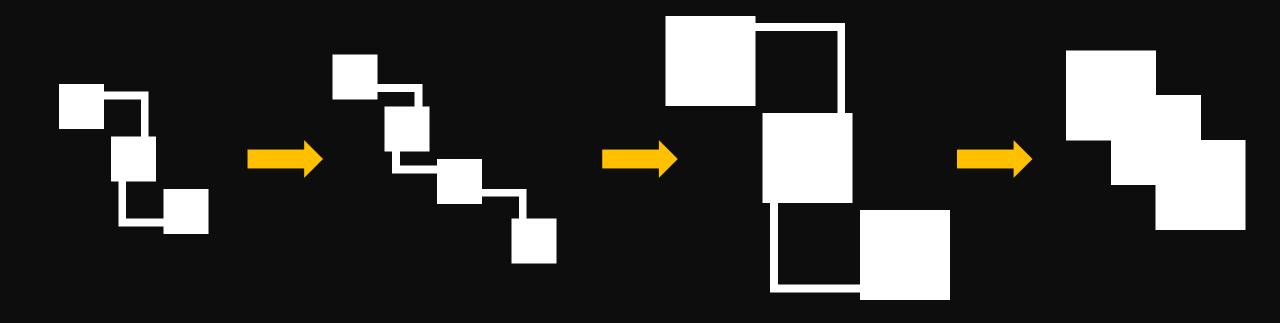
"how can we increase the duration of the level?"

- **STATE THE DESIGN PROBLEM**
- **DESCRIBE THE PROCESS**
- **## ARTICULATE THE CONCEPT**
- **IV** PRESENT THE PLANS
- PLAY THROUGH THE LAYOUT
- VI ???
- VII 222



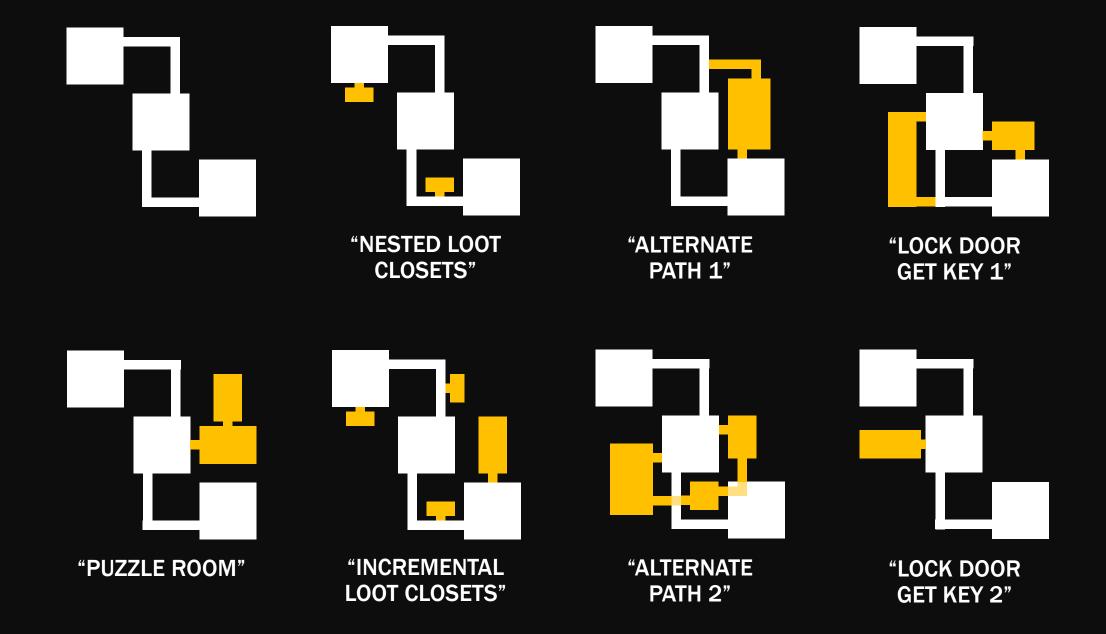




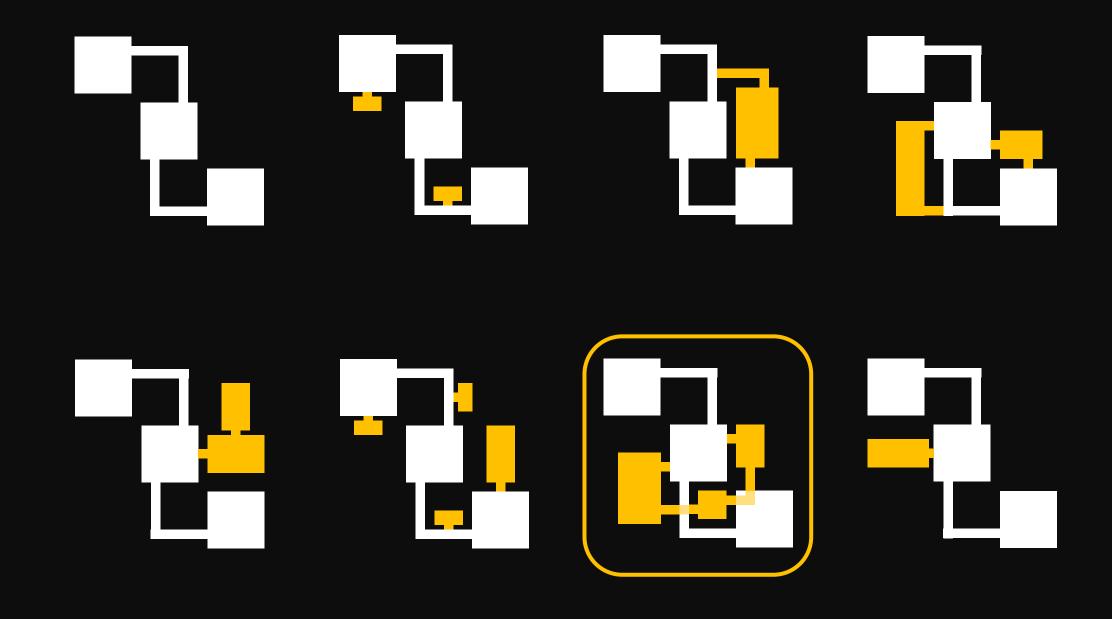


INSIGHT: SIZE IS FINE; RHYTHM MIGHT BE THE ISSUE







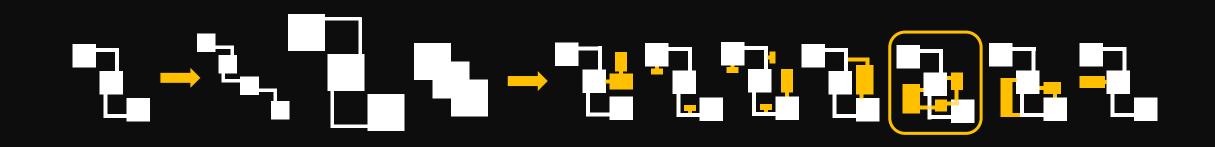




# WALKING OTHERS THROUGH THE PROCESS EASES THE TEAM INTO THE SHOES OF A DESIGNER

#### $ightarrow \blacksquare$

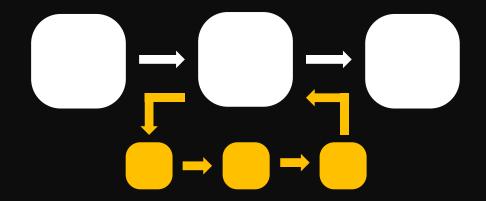
# WALKING OTHERS THROUGH THE PROCESS EASES THE TEAM INTO THE SHOES OF A DESIGNER



買

- STATE THE DESIGN PROBLEM
- DESCRIBE THE PROCESS
- **ARTICULATE THE CONCEPT**
- **IV** PRESENT THE PLANS
- PLAY THROUGH THE LAYOUT
- **VI** ???
- VII ???

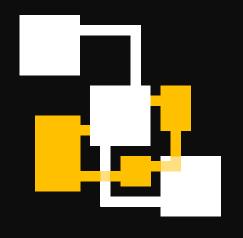




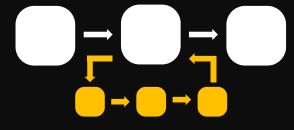
"RABBIT HOLE"

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### DESIGN NEEDS LANGUAGE

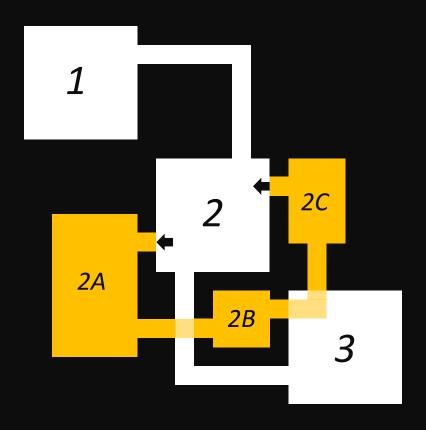




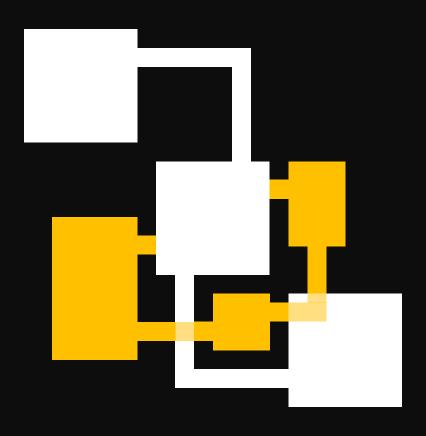


- STATE THE DESIGN PROBLEM
- DESCRIBE THE PROCESS
- **## ARTICULATE THE CONCEPT**
- PRESENT THE PLANS
- V PLAY THROUGH THE LAYOUT
- VI ???
- VII 222

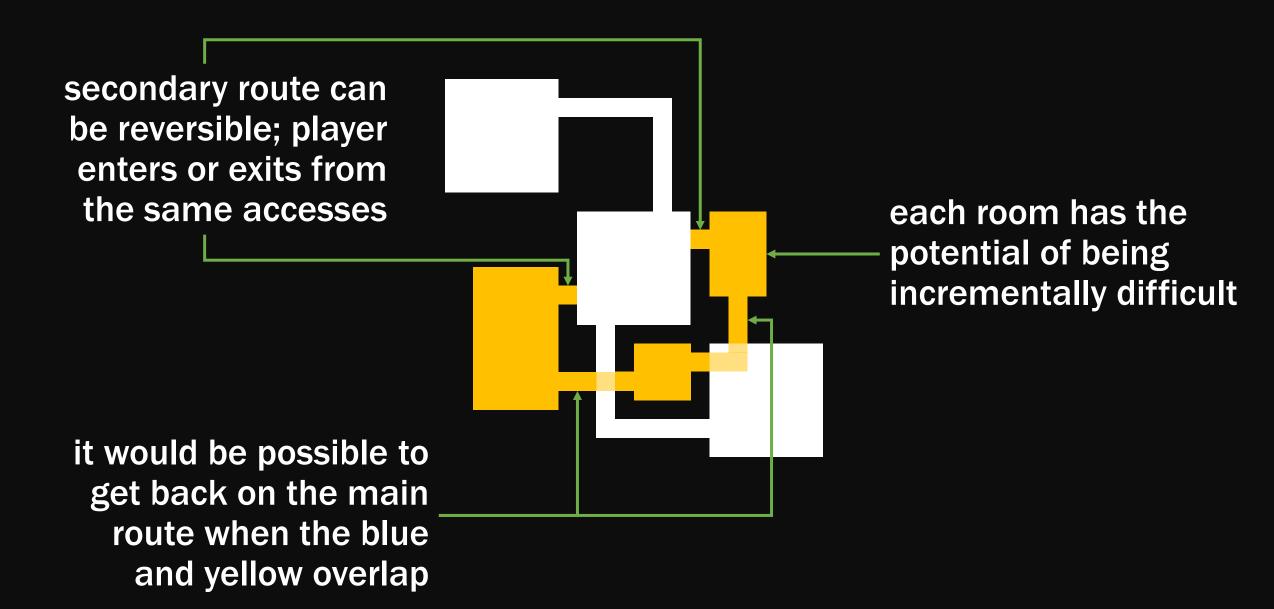




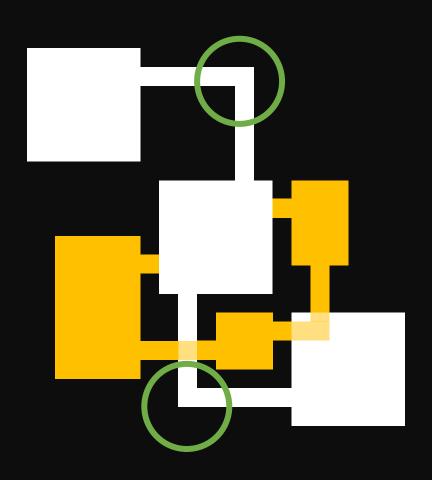




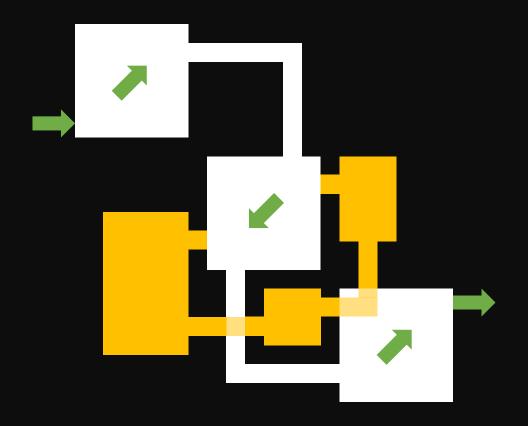




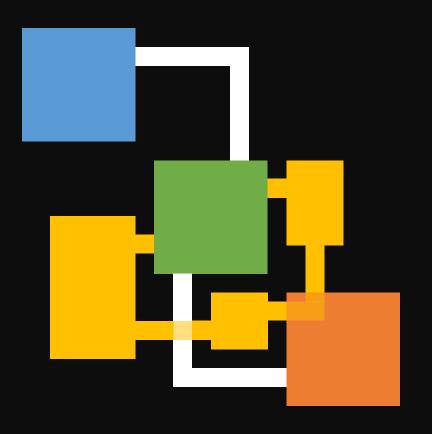








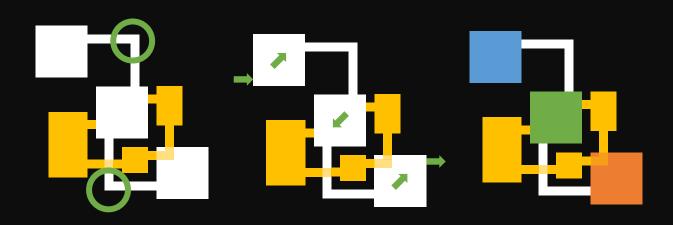






## ONBOARDING GIVES YOUR AUDIENCE THEIR BEARINGS

## ONBOARDING GIVES YOUR AUDIENCE THEIR BEARINGS



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- STATE THE DESIGN PROBLEM
- **"** DESCRIBE THE PROCESS
- **" ARTICULATE THE CONCEPT**
- PRESENT THE PLANS
- V PLAY THROUGH THE LAYOUT
- VI ???
- /II ???



買

- STATE THE DESIGN PROBLEM
- **" DESCRIBE THE PROCESS**
- **## ARTICULATE THE CONCEPT**
- PRESENT THE PLANS
- PLAY THROUGH THE LAYOUT
- v ???
- VII ???

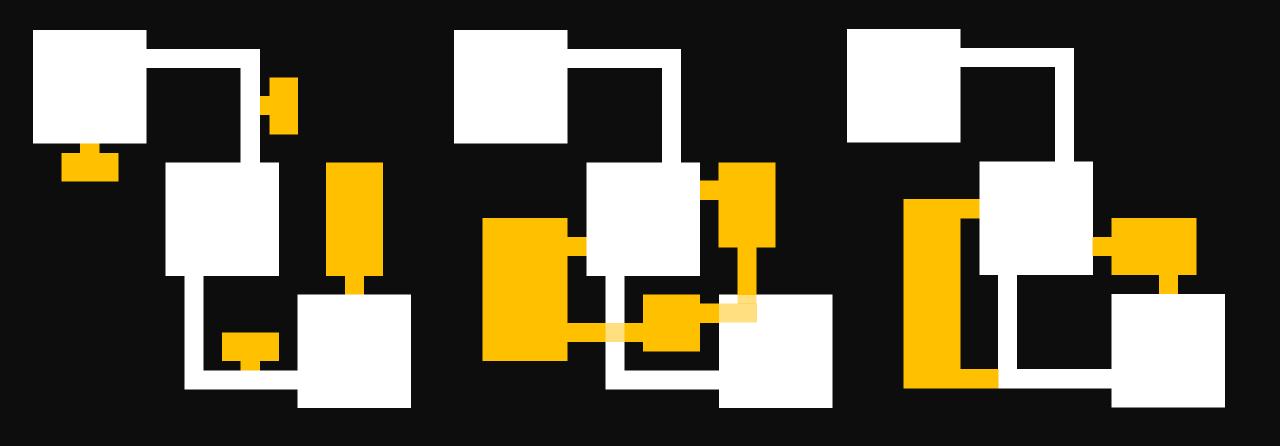
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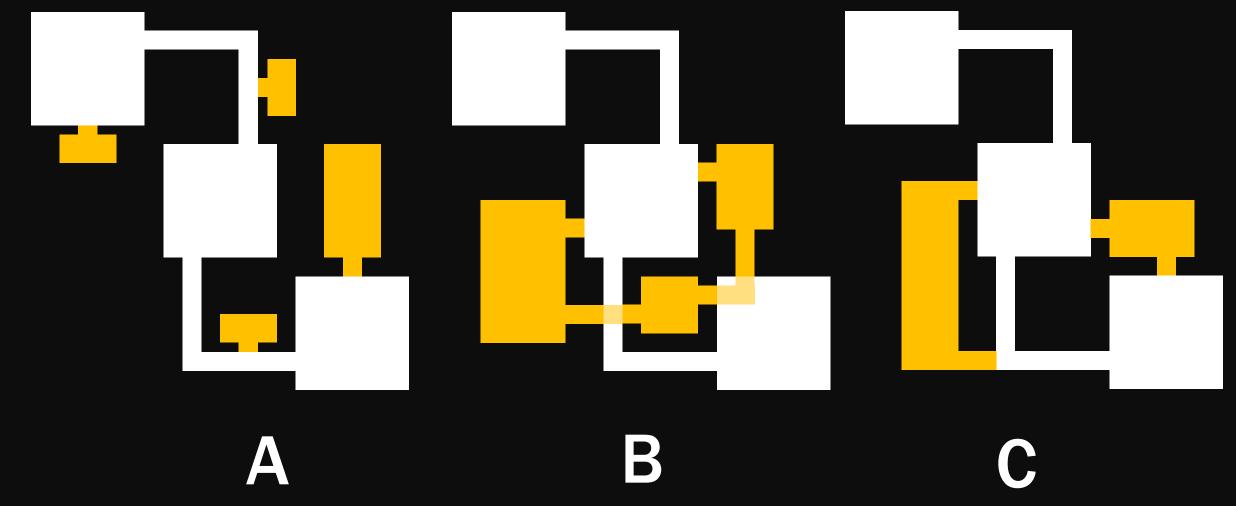
- STATE THE DESIGN PROBLEM
- **II** DESCRIBE THE PROCESS
- **## ARTICULATE THE CONCEPT**
- PRESENT THE PLANS
- PLAY THROUGH THE LAYOUT
- **SUGGEST ALTERNATIVES**
- /II ???



### ALWAYS HAVE A PLAN B







### **NESTED LOOT CLOSETS**

- + cheap to make
- possible backtrack

### RABBIT HOLE

- + flexible add-on
- time-expensive

#### **LOCK DOOR GET KEY**

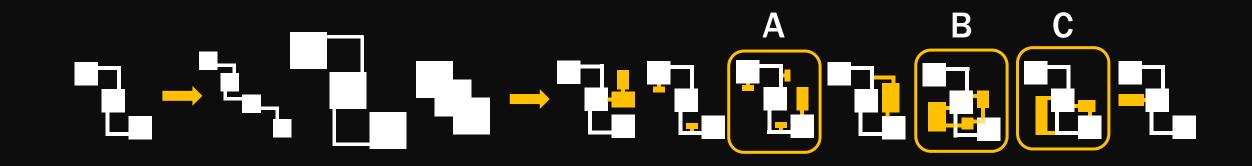
- + foster exploration
- can confuse player



# HAVING ALTERNATIVES FOSTER BETTER DECISIONS

#### $\equiv$

# HAVING ALTERNATIVES FOSTER BETTER DECISIONS



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- STATE THE DESIGN PROBLEM
- **"** DESCRIBE THE PROCESS
- **## ARTICULATE THE CONCEPT**
- **IV** PRESENT THE PLANS
- **V** PLAY THROUGH THE LAYOUT
- SUGGEST ALTERNATIVES
- **/// ???**

三

- STATE THE DESIGN PROBLEM
- DESCRIBE THE PROCESS
- **" ARTICULATE THE CONCEPT**
- PRESENT THE PLANS
- **v** PLAY THROUGH THE LAYOUT
- **W** SUGGEST ALTERNATIVES
- **W** CRITIQUE THE WORK



### WHAT ARE YOUR UNCERTAINTIES?

#### $\equiv$

#### WHAT ARE YOUR UNCERTAINTIES?

"we need to scale up the level"



"how can we increase the duration of the level?"



"how can we make sure the new rooms offer interesting but optional gameplay?"





**■** 

takeaway #1

### showing is storytelling

**₩** 

takeaway #2

### learn graphic design

takeaway #3

### vulnerability is professional



