



# The Sorting Hat

BY YONG LIANG AND SAM LUDWIG

# Idea

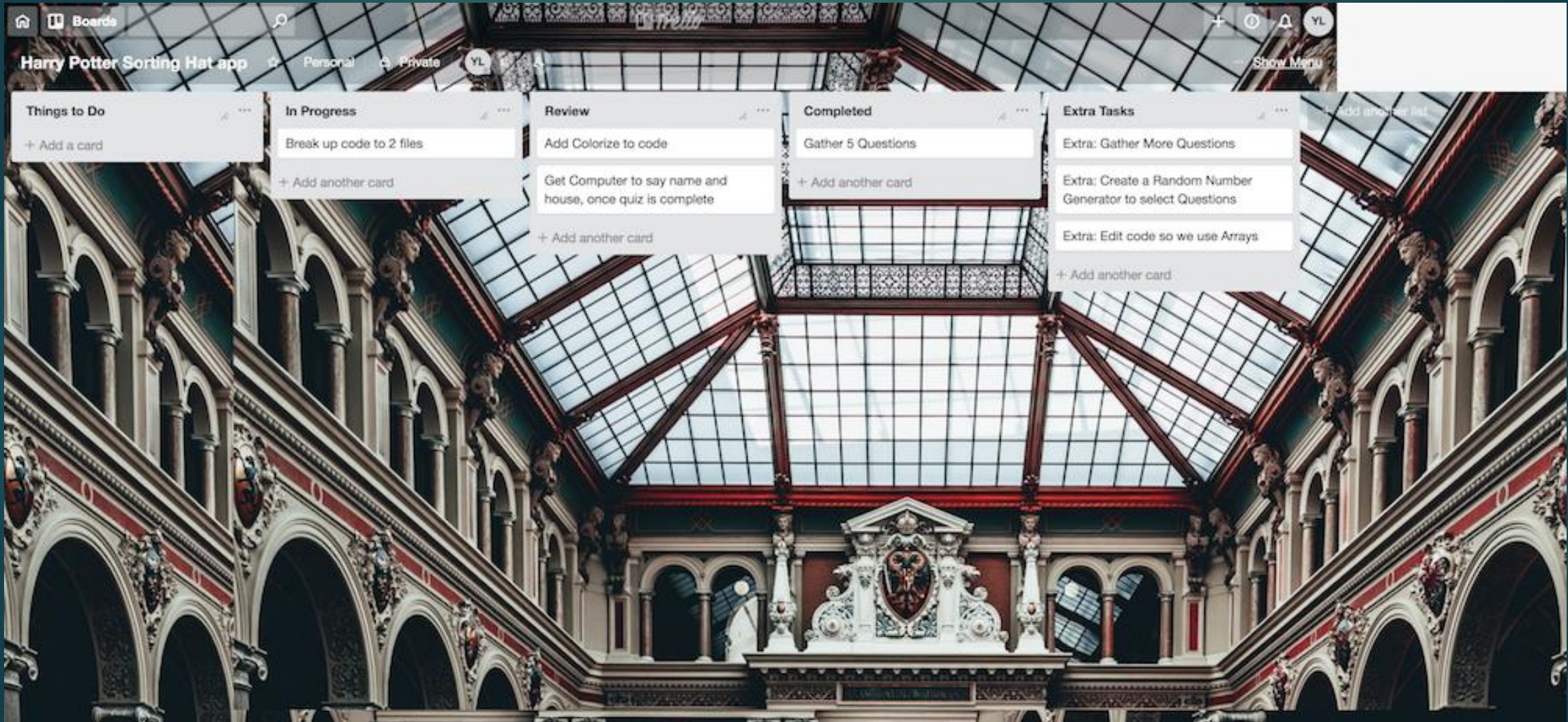
A quiz using harry potter themed questions to determine the house the user will be put in.

# Show App





# Planning process



# Challenges

## Randomizer while loop

```
dup_preventer = [] #Array stores rand number to be compared again.  
while counter < 7  
  question_number = random_question_selector  
  
  while dup_preventer.include?(question_number) == true  
    question_number = random_question_selector  
  end  
  
  question_selector(question_number)  
  dup_preventer.push(question_number)  
  answer = gets.strip.to_i
```

# Questions?

