

Your Next Holiday Quiz

User Experience:

1. "Your Next Holiday" comes up on screen along with a "Start" button
2. Questions come up on screen all at the same time - user is prompted to choose option out of two options for each question (i.e. hot vs cold weather) → aiming for 3 questions
3. User presses submit button
4. Submit button will trigger randomized generator and display country on screen

MVP (Minimal Viable Project):

- Very simple quiz including 2 true/false questions
- All questions appear on same page
- Randomized generator at the end
- Restart button on results page to restart quiz

Stretch Goals:

- Allow questions to come up one at a time (similar to lizzo quizzo)
- Add more questions
- Add more objects to random country array
- Animations and design!!!!!!!!!!
- Add button on results page to re-run randomize function if user is unsatisfied with result

Pseudocode:

1. Create array of objects containing list of various countries
 - Each object will contain name of country and photo of country/flag
 - MVP will include 10 countries
 - Stretch goal to include more than 10 countries
 - This will be prompted to appear on final results screen
2. Create if statement for each of the questions → if user chooses one option over the other, create new array from original array using function to obtain countries pertaining to option chosen (eg. If user chooses summer over winter, filter out all cold countries from the final array).
3. Repeat this with each question.
4. Create an event selector that runs random function when submit button is clicked.
5. Event selector will run Math.random() and Math.floor() functions to run through array and randomly choose one object in array
6. Return result
7. Returned object will appear on user's screen as result
8. User's result screen will have a "Another Country" button on the bottom that will have an event selector attached to it and re-run the same function (if they would like another country)