

# Where's Waldo Project - The Brief.

2022-06-01

- Choose a photo.
- Identify where each person is.
- Save each person's location to the database.
- When the user clicks the photo,
  - \* Place a targeting box around the portion where the user has clicked.
  - \* The targeting box should contain a list of possible characters.
- When the user selects one of the characters in the targeting box,
  - \* Check with the backend to see if that character is actually within the targeting box.
  - \* Provide the user with appropriate feedback (e.g., if wrong, an error message. If the user clicked the right character, place a marker on the photo in the character's location.)
- Irrespective of whether the user chose the wrong or right character, remove the targeting box until the user clicks again.
- Keep track of how long it takes between when the photo is first loaded and when the user finally identifies all characters.
- Once a round is complete, ask the user for his/her name and record that time.