

Requirement Analysis

The Code squad

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1) Where will the application run and what software will the end user need to run it?

- The application will be able to run on any browser (Chrome, Firefox, etc.) and the software that will be needed is anything that can run any web-based browser.

2) What hardware will the end user require in order to run your application?

- The hardware needed is anything that can withstand a browser and an internet router connection.
- Windows (7, 8, and 10)
- Chrome OS
- Apple OS X
- Linux

3) How will the end user interact with the application?

- The user will click on the image that is not a reflection of the other side of the program, allowing them to continue to another level where more images appear, increasing in difficulty. When the user clicks the wrong image, the program will tell the user that they have lost and will reset the game.

4) Create two high level Use Case Scenarios for this application:

- User clicks on program. User is shown a certain amount of identical images on each side of the screen. The screen will tell the user that they need to pick the odd-one-out to progress. The user selects the image they think stands out. The user is shown if they were wrong or right and if correct they go to the next level. If the user selects the correct image, the computer continues to the next level.

- If the user selects the wrong image, computer pops up an alert which tells them that they have lost. The program then resets and the user tries again.