

# **Kelly Finn** -- The Starving Artist

**Date of Graduation:** Spring 2016

Hometown: Wilmington

**Team Role:** The Artist

Hobbies: tumblr, role playing,

video editing, writing and Minecraft

Favorite Pokemon: Lucario

#### Jade Hedrick -- The Exterminator

**Date of Graduation:** Someday

Hometown: Cape Cod

Team Role: The debugger

Fencing, role playing,

**Hobbies:** 

League of Legends

Favorite Pokemon: Skitty

### Matthew Downes-The Code Monkey II

Date of Graduation: Spring 2016

Hometown: Southington, CT

**Team Role:** The Coder

**Hobbies:** Tennis

Favorite Pokemon: Magikarp (Splash)

# Ryan Stanley-- The Code Monkey

**Date of Graduation: 2016** 

**Hometown:** Waltham MA, Ashland MA

**Team Role:** Coder

**Hobbies:** Video games, food,

Android dev, swimming

Favorite Pokemon: Totodile

## Zack Shuman -- The Crashtest Dummy

**Date of Graduation: 2015** 

Hometown: Brookline, MA

**Team Role:** Tester

Hobbies: Swimming, video games

Favorite Pokemon: Squirtle

## Joey D'Agostino -- The King

**Date of Graduation: 2015** 

Hometown: Shrewsbury, MA

**Team Role:** The Business Man

Hobbies: Wrestling, baseball,

video games

Favorite Pokemon: Scyther

## The Problem Statement -- Nostalgia

-Everyone wants to play the games they used to love as a child! But unfortunately not every amazing childhood game can be found online, and if they can be found most of them are not as amazing as we may remember

#### The Problem Statement -- Continued

-Others that have tried to create this game did not have what Team Rocket posses. We have comprehensive experiences, from cmpsci 125 to 230, and programming in 121, 187 and 220, in addition to those currently in other higher level programming courses

#### The Problem Statement -- Finale

- -In addition to our amazing computer science backgrounds we also have members that have taken art, philosophy, and economic classes!
- -Thanks to these amazing backgrounds we at Team Rocket have all of the essential tools and more to create an amazing "Guess Who?" web application!

#### The Product

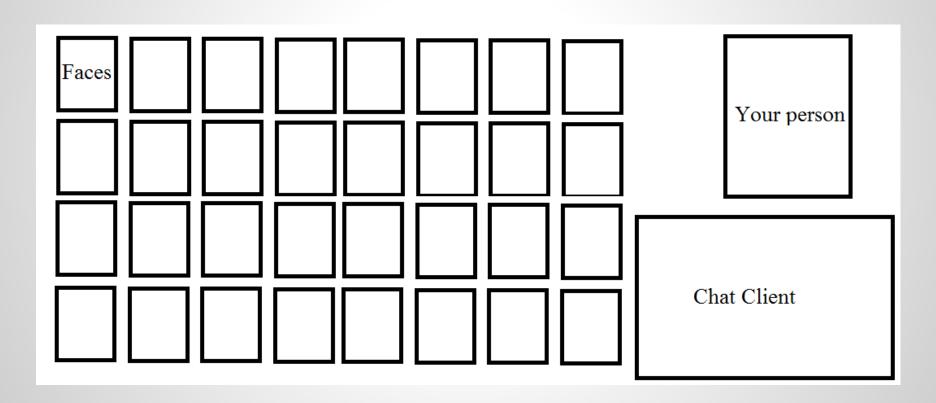
Guess Who? the web application!

- -Just like your favorite "Guess Who" game only playable in your web browser!
- -Unlike other websites ours will generate you a humorous username and password so you dont have to do any work!

#### The Product -- Continued

- -- You will be automatically placed into a queue to reduce wait times!
- -- Your character will show up on the right hand side of the screen
- -- Players will take turns asking yes or no questions
- -- based off of answers players must manually eliminate icons

# **Alpha Interface**



### Timeline -- Preliminary Research

- September 15th October 15th
- -Testing the regular "Guess Who" game
- -Researching copyright infringements
- -Researching outside libraries
- -Researching databases of people and other noteworthy characters

## Timeline -- Design Documents

October 1st - October 15th

- -Requirement Specifications
- -Data Flow Diagram
- -Structure Maps

# Timeline-- Coding

October 15th - November 30th

#### Timeline-- Front-End/Graphics

November 1st - November 30th

-System, unique characters

# Timeline-- Polishing/Debugging

November 20th - December 4th

-On a small scale, all through coding process

#### **Timeline--** Final Deadline

December 4th

-Non-negotiable

### Backburner/ Extra goals

- -Create multiple databases and extensions for characters
  - -TV shows
  - -Movies
  - -Video game characters
  - -Pokemon

### Backburner/ Extra goals

- -Adapt UI for touchscreen devices
- -Create an Android and/or iOS application that works with our game

## Estimated Budget -- 3 month period

Salaries:\$30/hr/40hrs/wk\*6developers\$108,000

Hardware: \$5,000 \$5,000

Food/Drinks: \$1,000 \$1,000

Designers: \$500 \$500

Office Space: \$250 \$750

Software: \$100 \$100

## Estimated Budget -- Continued

Other: \$500

Advertising: \$2,000

\$6,000

\$500

Total \$121,850

#### References

Guess Who Logo: <a href="http://www.hasbro.com/games/discover/guesswho/images/guesswho\_1.jpg">http://www.hasbro.com/games/discover/guesswho/images/guesswho\_1.jpg</a>

Team Rocket ball: <a href="http://media.tumblr.com/tumblr\_lmwzqgCkZK1qct4jo.png">http://media.tumblr.com/tumblr\_lmwzqgCkZK1qct4jo.png</a>

Skitty: http://cdn.bulbagarden.net/upload/thumb/8/8a/300Skitty.png/250px-300Skitty.png

Magikarp: <a href="http://iv1.lisimg.com/image/6231988/600full-magikarp.jpg">http://iv1.lisimg.com/image/6231988/600full-magikarp.jpg</a>

Lucario: <a href="http://cdn.bulbagarden.net/upload/thumb/d/d7/448Lucario.png/250px-448Lucario.png">http://cdn.bulbagarden.net/upload/thumb/d/d7/448Lucario.png/250px-448Lucario.png</a>

Totodile: <a href="http://cdn.bulbagarden.net/upload/thumb/d/df/158Totodile.png/250px-158Totodile.png">http://cdn.bulbagarden.net/upload/thumb/d/df/158Totodile.png/250px-158Totodile.png</a>

Squirtle: http://cdn.bulbagarden.net/upload/thumb/3/39/007Squirtle.png/250px-007Squirtle.png

Scyther: http://cdn.bulbagarden.net/upload/thumb/b/ba/123Scyther.png/250px-123Scyther.png