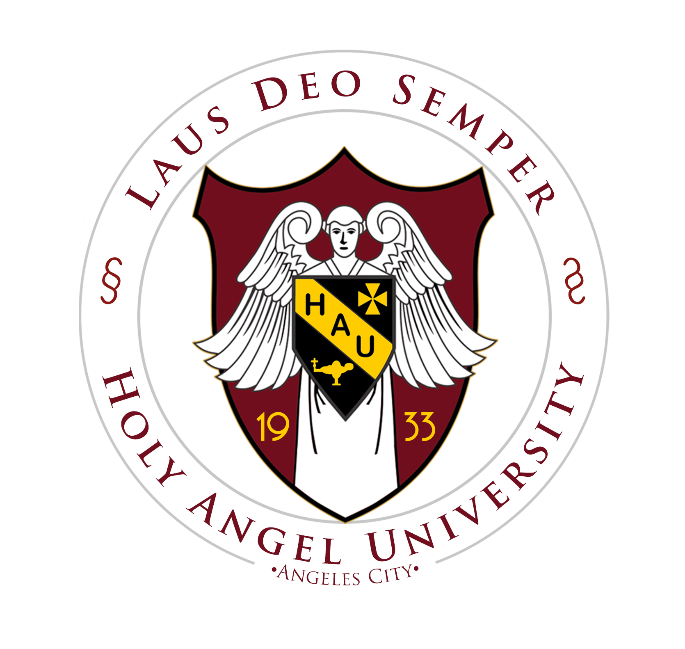
The Rift Codex

*Master the Rift*

A Midterm & Final Output Presented to the School of Computing

Holy Angel University



In Partial Fulfillment

of the Requirements for the Degree

School of Computing

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CS - 202

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**DOCUMENTATION**

**Your website Purpose & Objectives:**

The goal of the Rift Codex is to serve as an extensive guide for League of Legends players, helping both new and seasoned players improve their abilities. The website aims to educate its audience by offering comprehensive tips, strategies, and insights that can enhance a user's performance on the Rift. By providing thorough champion guides with builds, profiles, and gaming advice, it helps players gain a greater grasp of each champion's abilities, roles, and optimal playstyles. Furthermore, by offering details on patch notes, meta shifts, and complex game dynamics, the website motivates users to continuously study and advance their abilities, which keeps them engaged and competitive.

**Website Plan**

|  |  |
| --- | --- |
| Website Name & Tagline | Name: The Rift Codex  Tagline: Master the rift |
| Purpose of the Website | The Rift Codex aims to serve as a thorough instructional resource for League of Legends players, providing insightful knowledge to help players improve their abilities and broaden their comprehension of the game. It aims to assist players in enhancing their performance by offering comprehensive tools including strategies, champion guides, and gameplay dynamics insights. By addressing dynamic game elements like patch updates and meta-adjustments, the website also promotes ongoing learning and adaptation while keeping players interested and competitive. |
| Target Audience | League of Legends players are the target audience for the Rift Codex. It helps intermediate players hone their abilities and tactics, offers experienced players with patch notes and meta shift information, and offers new players basic advice and champion guides. It also serves streamers and competitive gamers looking for cutting-edge insights to keep their edge and draw in viewers. |
| Graphics | Showcasing a lively and captivating Summoner's Rift atmosphere. Towering ruins, verdant forests, and luminous energy sources are all part of the fanciful scene, which is beautifully depicted in vivid hues with subtle lighting and hazy effects. The text "Summoner's Rift today, but life's goals slipping away?" adds a lighthearted touch to the design. The sleek and magnificent depiction of the game's fantasy world strikes a balance between visual impact and user-friendly interface elements. |
| Color | This color palette uses black for headers and footers, white for text, and different tones of navy (#062940, #161F30) for backgrounds and boxes. It also includes a stunning gold (#C89B3C) for highlights. The outcome is a polished, aesthetically pleasing design that strikes a mix between warmth and coolness. The contrast between the colors preserves a unified and elegant appearance while ensuring legibility and visual curiosity. |
| Accessibility | No matter the screen size, the Rift Codex's extremely responsive design instantly adjusts to different devices, making it ideal for desktop, tablet, and phone viewports. Even on smaller screens, the text can be easily distinguished from the background thanks to the effective use of color contrast. This meticulous attention to contrast preserves the interface's aesthetic appeal while also making it more accessible, particularly in the interface's darker fantasy-themed areas. Because of its adaptability and simple layout, the design remains both visually appealing and effective across a variety of platforms while preserving key components like navigation and content. |
| Project Timeline | The design and implementation of this website, which includes design and web building, could take three to seven weeks. More time may be needed for testing and optimization. |

**Style Guide**

**1. Typography**

* **Titles/Headings:**
  + **H1 - Kavoon, 48px Bold, #** **C89B3C**
  + **H2 – Roboto, 32px Bold, # FFFFFF (White)**
* **Navigation Menu: Roboto, Regular 24px, #** **C89B3C**
* **Body Text: Roboto, 16px Regular, # FFFFFF (white).**

**2. Color Palette**

* **Primary Colors:**
  + **Black:  #** **000000**
  + **0E214A**
  + **062940**
* **Secondary Colors:**
  + **C89B3C**
  + **#FFFFFF**

**3. Layout**

**Max Content Width: 1920px**

* **Max Content Width: 1140px**

**4. Components**

* **Buttons:**
  + **Primary Button: Rectangle with rounded corners (20px radius)**
  + **Background: 1E282D**
  + **Text: C89B3C**
  + **Hover: Slightly lighter gray (#002B3B)**

**5. Navigation**

* **Sticky Top Navigation Bar: Black background (#000000)**
* **Logo: Aligned to the left**
* **Menu Items: Aligned to the right using Roboto**
* **Mobile: Hamburger menu**

**6. Imagery**

* **High-quality images: LoL sign-up screen and LoL theme background**
* **Image Style: Elegant and minimalistic, focusing on aesthetic and simplicity**

**7. Icons**

* **Social Media Icons: Filled, white (#FFFFFF)**

**8. Responsive Breakpoints**

* **Desktop: 1920px and above**
* **Tablet: 1133px and above**
* **Mobile: 430px and above**

**9. Footer**

* **Background: Black (#000000)**
* **Text: White (#FFFFFF)**

**10. Accessibility**

* **Color Contrast: Ensures high contrast with gold and white on black for readability**
* **ROBOTO Labels: Applied for all interactive elements**
* **Alt Text: Provided for all images**

**11. Forms**

* **Input Fields: Light gray background (#D9D9D9) dark gray text (#333333)**
* **Labels: Above input fields, 20px, regular, #000000 (on whiter backgrounds)**

**Site Map/Diagram**

A screenshot of a video game

Description automatically generated**DESKTOP**

A screenshot of a video game

Description automatically generated

A screenshot of a video game

Description automatically generated

A screenshot of a video game

Description automatically generated

A screenshot of a video game

Description automatically generated

A screenshot of a video game

Description automatically generated

**TABLET**

A screenshot of a video game

Description automatically generatedA screenshot of a video game

Description automatically generated

A screenshot of a video game

Description automatically generated

A screenshot of a video game

Description automatically generatedA screenshot of a video game

Description automatically generatedA screenshot of a video game

Description automatically generated

PHONE

A screenshot of a video game

Description automatically generated

A screenshot of a game

Description automatically generatedA screenshot of a cell phone

Description automatically generatedA blue rectangular sign with white text

Description automatically generatedA screenshot of a login screen

Description automatically generatedA video game poster with trees and text

Description automatically generated

**Figma Mockup**

**Link:** [*https://www.figma.com/design/Jk9NDZzPiBe68e9A1DgTmG/Mockup?node-id=120-294&t=RoPrZgmt1hZYudO5-1*](https://www.figma.com/design/Jk9NDZzPiBe68e9A1DgTmG/Mockup?node-id=120-294&t=RoPrZgmt1hZYudO5-1)

**Midterm: Proposed Website Design in Figma**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Criteria and Percentage** | **4** | **3** | **2** | **1** |
| **CREATIVITY, AND DESIGN (20%)** | The web site has an exceptionally attractive and usable design. It is easy to locate all important elements. White space, graphic elements and/or alignment are used effectively to organize material. | The web site has an attractive and usable design. It is easy to locate most of the important elements. White space and/or alignment are used to organize material. | The web site has an attractive and usable design. It is easy to locate some of the important elements. White space and/or alignment are used to organize material | The web site is poor in design. It is hard to locate important elements. The material was not organized. |
| **COMPLETENESS (10%)** | All the necessary components that should be included are present. | Most of the necessary components that should be included are present. | Some of the necessary components that should be included are present. | None of the necessary components that should be included were present. |
| **CONTENT (15%)** | The site has a well- stated clear purpose and theme that is carried out throughout the site. | The site has a clearly stated purpose and theme but may have one or two elements that do not seem to be related to it. | The purpose and theme of the site is somewhat muddy or vague. | The site lacks a purpose and theme. |
| **GRAPHICS (15%)**  \*Total (60) score is x40% for midterm output | Graphics are related to the theme/purpose of the site, are thoughtfully cropped, are of high quality and enhance reader interest or understanding. | Graphics are related to the theme/purpose of the site, are of good quality and enhance reader interest or understanding. | Graphics are related to the theme/purpose of the site and are of good quality. | The site lacks a purpose and theme. |

**Finals: Rubrics for Grading the Github Published Website**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **4** | **3** | **2** | **1** |
| **Content & Accuracy,**  **Spelling & Grammar (20%)** | The site has a well- stated clear purpose and theme that is carried out throughout the site.  All information provided by the student on the Web site is accurate and all the requirements of the assignment have been met.  There are no errors in spelling, punctuation, or grammar in the final draft of the Web site. | The site has a clearly stated purpose and theme but may have one or two elements that do not seem to be related to it.  Most of the information provided by the student on the Web site were accurate and most of the all requirements of the assignment have been met.  There are 1-3 errors in spelling, punctuation, or grammar in the final draft of the Web site. | The purpose and theme of the site is somewhat muddy or vague.  Some of the information provided by the student on the Web site were accurate and some requirements of the assignment have been met.  There are 4-5 errors in spelling, punctuation, or grammar in the final draft of the Web site. | The site lacks a purpose and theme.  All the information provided were not accurate and requirements of the assignment were not met.  There are more than 5 errors in spelling, punctuation, or grammar in the final draft of the Web site. |
| **Layout (15%)** | The Web site has an exceptionally attractive and usable layout. It is easy to locate all important elements. White space, graphic elements and/or alignment are used effectively to organize material. | The Web pages have an attractive and usable layout. It is easy to locate all important elements. | The Web pages have a usable layout but may appear busy or boring. It is easy to locate most of the important elements. | The Web pages are cluttered looking or confusing. It is often difficult to locate important elements. |
| **Theme & Consistency (Color Choices, Background)**  **(10%)** | • Website uses a consistent color scheme throughout the website.  • Less than three fonts are used and they consistently highlight titles and have readable content.  • Pages all seem related. | • Website has a color scheme.  • Less than three fonts are used. | • Website uses a color scheme, but not all pages are the same.  • Less than three fonts are used within the website. | • Website has randomly chosen elements throughout.  • More than three fonts are used within the website. |
| **Creativity & Design/ Innovation (Graphics) (15%)** | The web site has an exceptionally attractive and usable design. It is easy to locate all important elements. White space, graphic elements and/or alignment are used effectively to organize material. | The web site has an attractive and usable design. It is easy to locate most of the important elements. White space and/or alignment are used to organize material. | The web site has an attractive and usable design. It is easy to locate some of the important elements. White space and/or alignment are used to organize material | The web site is poor in design. It is hard to locate important elements. The material was not organized. |
| **Navigation (10%)** | Links are clearly labeled, consistently placed, and allow the reader to easily move from page to page. | • Links are labeled and allow the reader to easily move from page to page. | Links allow the reader to move from page to page, but some links seem to be missing. | Links seem to be missing and don’t allow the ready to easily navigate. |
| **Coding Style (HTML, CSS, JS)**  **(15%)** | The coding style used was 100% readable. It follows the standard in using HTML 5 Semantics and CSS 3 Layout tags. All tags utilized were efficient, usable, and recommended for future references. Established JS. | The coding style used was 70% readable. It follows the standard in using HTML 5 Semantics and CSS 3 Layout tags. Most tags utilized were efficient, usable, and recommended for future references. Some JS. | The coding style used was 50% readable. It follows the standard in using HTML 5 Semantics and CSS 3 Layout tags. Some tags utilized were efficient, usable, and recommended for future references. Some JS. | The coding style used was not readable. It does not follow the standard in using HTML 5 Semantics and CSS 3 Layout tags. Tags utilized were not efficient, usable and cannot be recommended for future references. 0 JS. |
| **Responsiveness (15%)** | Responsive in all viewports with no errors | Responsive with deceivable errors | Responsive with many errors | Not responsive. |
| **Prsentation (25%)** | Check rubrics below |  |  |  |

**Finals – Presentation Podcast**

Presenting your website online with peers for critiquing.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Criteria** | **5 - Excellent** | **4 - Good** | **3 - Fair** | **1 - Poor** |
| **Organization** | Student presents information in logical, interesting sequence which audience can follow. | Student presents information in logical sequence which audience can follow. | Audience has difficulty following presentation because student jumps around. | Audience cannot understand presentation because there is no sequence of information. |
| **Response to Questions or Critique** | Student demonstrates full knowledge (more than required) by answering all questions and critiques with explanations and elaboration. | Student is at ease with expected answers to all questions and critiques, but fails to elaborate. | Student is uncomfortable with information and is able to answer only rudimentary questions. | Student does not have grasp of information; student cannot answer questions about subject. |
| **Web Presence** | Student's website has been updated and engages as well as enhances to the overall presentation. | Student's website has been updated and adds to the overall presentation. | Student's website has not been updated or shows a lack of engagement for the presentation. | Student's website is seriously lacking various components and detracts from the presentation. |
| **Engagement/ Impact** | Student is fully engaged with audience with enthusiasm | Student presents with minimal impact. | Student presents with low engagement and impact. | Student needs to improve presenting with impact. |
| **Elocution** | Student uses a clear voice and correct, precise pronunciation of terms so that all audience members can hear presentation. | Student's voice is clear. Student pronounces most words correctly. Most audience members can hear presentation. | Student's voice is low. Student incorrectly pronounces terms. Audience members have difficulty hearing presentation. | Student mumbles, incorrectly pronounces terms, and speaks too quietly for students in the back of class to hear. |