

Final fantasy 7 information repository - CW1 report

David Flynn

40324334@napier.ac.uk

Edinburgh Napier University - Advanced Web Technologies(SET09103)

Keywords – advanced web technologies , Final Fantasy 7

1 Introduction

The Web application created is a data repository for the game Final Fantasy 7. the website displays information about characters, items and locations from the game with detailed descriptions. a core feature of the website is the navigation bar that allows the user to navigate between all the pages on the website.

1.1 extra features

The about page of the Web application has a external link to the Wikipedia page for final fantasy 7 to help users find out more about the game in general. There is also a custom error page to help the user get back to any of the sections with a navigation bar.

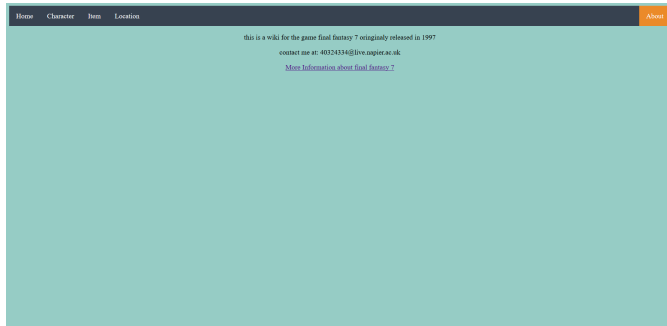


Figure 1: **External links** screen shot of about page with external link

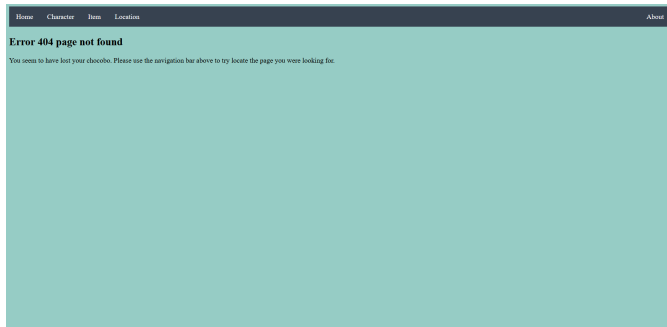


Figure 2: **error page** Screen shot of custom error page with navigation bar

2 Design

2.1 Ui Design

The website design uses a consistent colour scheme that is easy to distinguish text from background and is suitable for visually impaired people such as colourblind. The navigation bar is consistent throughout to increase the usability of the website. the active colour on the navigation bar for the current section helps the user keep track of the section they are currently viewing.

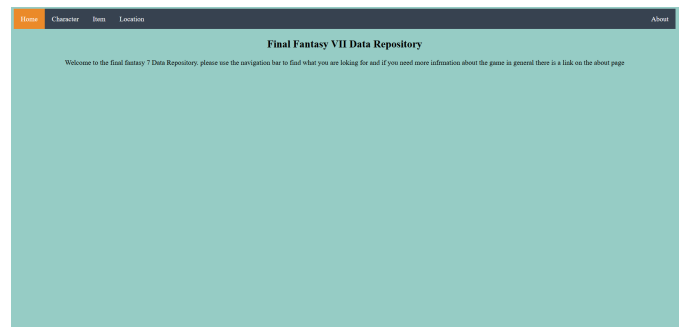


Figure 3: **Colour scheme** Screen shot of colour scheme and navigation bar

2.2 url hierarchy

the url hierarchy is set up to allow easy access to each section of the website and the subsequent pages in each sections.

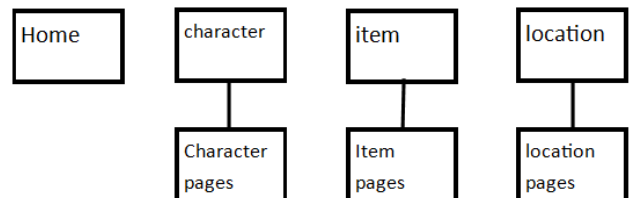


Figure 4: **url hierarchy** - Some Descriptive Text

2.3 navigation

The navigation is setup so the user can navigate between each of the sections using the navigation bar

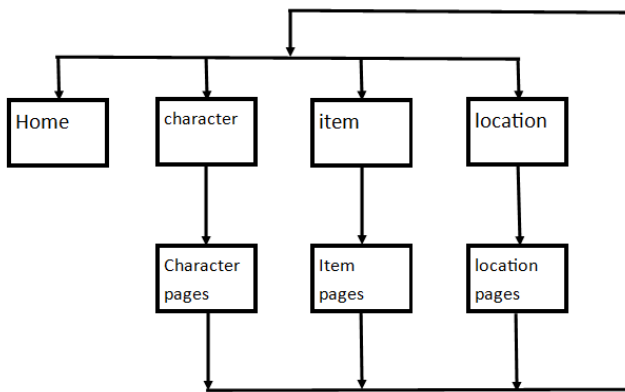


Figure 5: **url map** diagram showing the user navigation options

3 Enhancements

one feature that would improve the website is to add images to the pages. this would help to make the pages look better and convey information better to the user. another feature that would improve the website is allowing users to create and edit pages to improve the accuracy of the inform

4 Critical Evaluation

The website works well as the navigation bar and the links in each of the sections are all working as intended. the error page and external links are also effective at providing the users with information. the feature of the website that is lacking is that the information pages as they are only text and could have been improved with images

5 personal evaluation

During the development process several problems were faced during development one of these was attempting to add images to the web pages. this is a feature i could not get working and is a area i could improve on for the future. the other challenges i faced were due to inexperience and lack of time due to poor timekeeping. overall i feel the web application went well as it was my first real attempt at making a web application.

6 references

References

W3 Schools How to top navigation bar accessed 10/10/2018 https://www.w3schools.com/howto/howto_js_topnav.asp