Project Plan

Monster Mash

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Config Ref: SE\_N15\_PLAN\_01

Date: 23/10/2012

Version: V1

Status: Draft

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# Introduction

In this document, we will go over the the plan for for the project, on both a time and user perspective.

**Overview**

**Use Case Diagrams**

# 

# User Interface Design

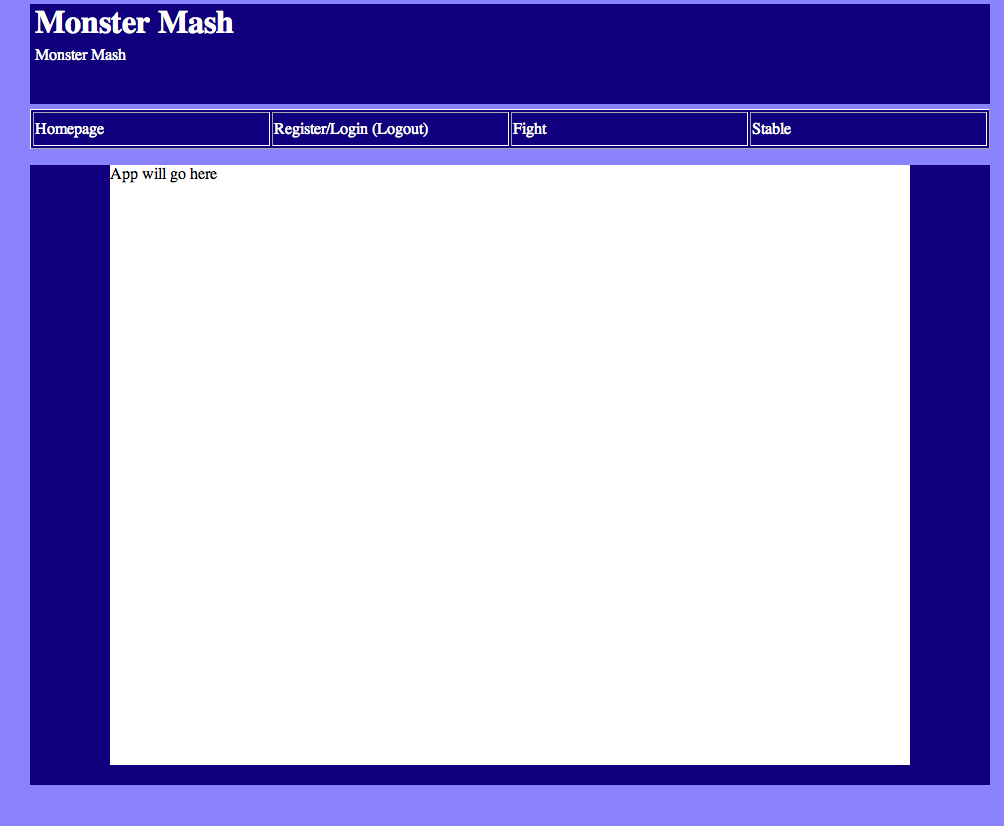


Fig.1 - Main page

This is our main page for the project. Here we have 4 links: Homepage, Login/Register/Logout, Fight and Stable. When the user comes to the main page to start with, they only can interact with two of the links (Homeage and Register/login). When the user has been authenticated Register/login chanes to logout, and two links appear for fighting monsters and viewing the stable

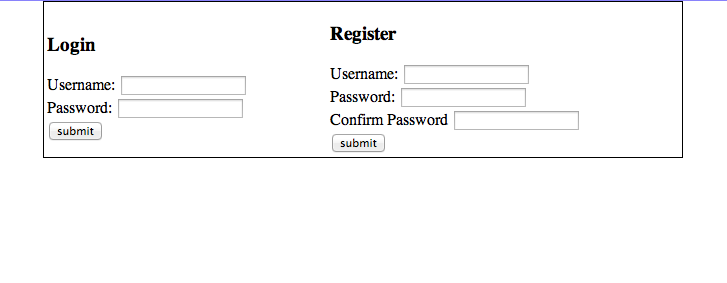


Fig 2 - Registering and Logging in

Here is the form for the user to both login and register. It is clearly marked out so the user can distinguish between both forms.

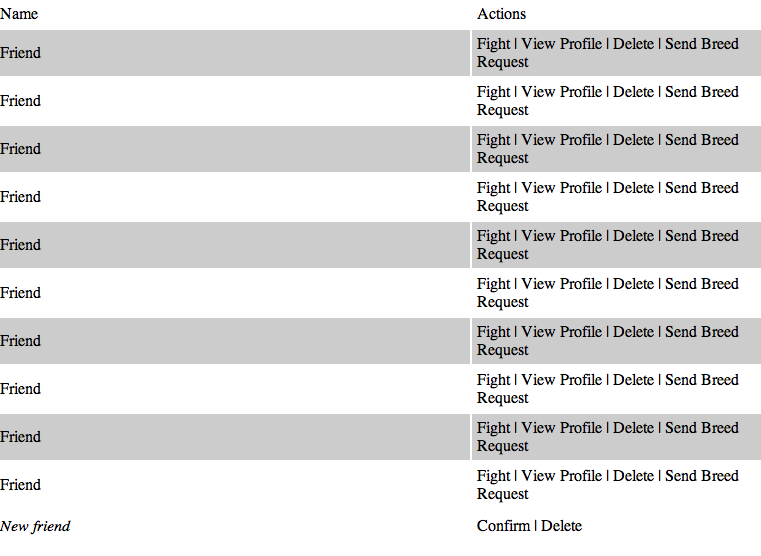


Fig 3 - Friends list

Here is the list of friends which the user may have - both confirmed and requests. With confirmed friends, there are more interactions available, such as fighting and sending breed requests. Unconfirmed friends are in italics at the bottom with only an option to confirm or delete.

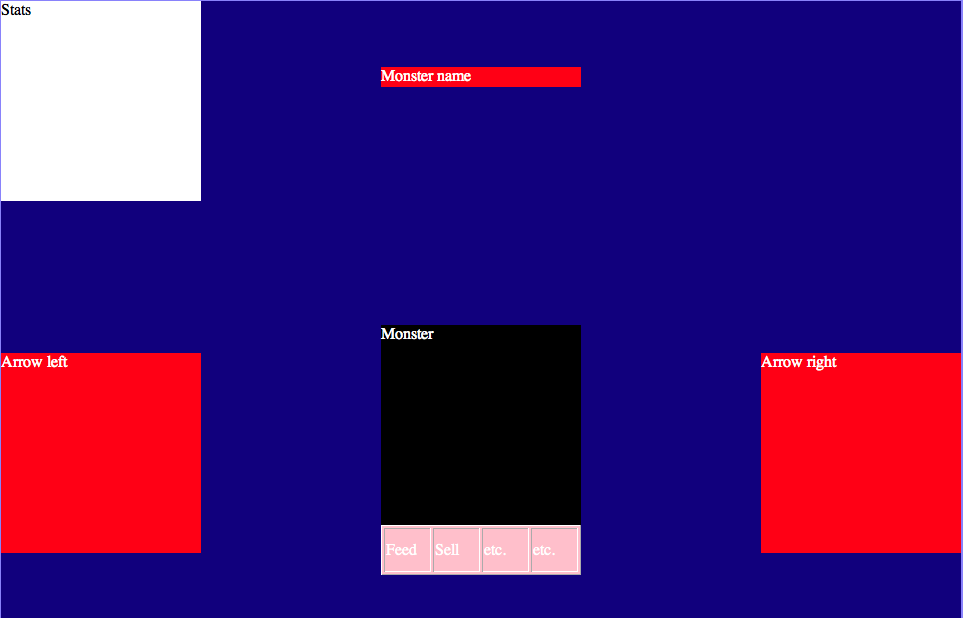


Fig 4 - Monster Information

We will be designing the stable and monster information into more of a console game, so we have the ability to scroll 1 by 1 back and forward between all of our monster. We will also give access to a list. There will be certain actions the user can do with the monster, such as feed and sell.

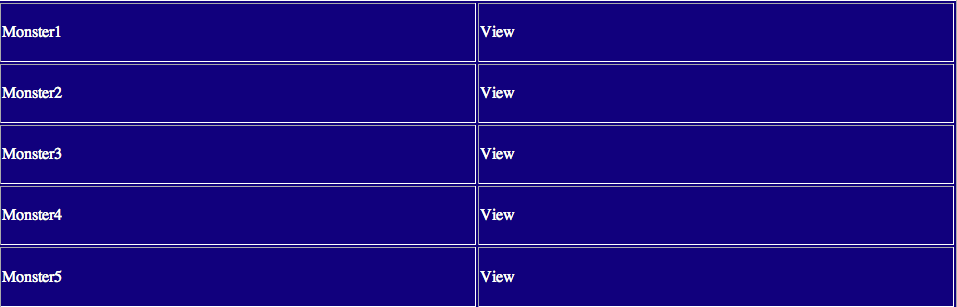


Fig 5 - Stable list

As well as the monster information screen, we have a list with certain quick actions on there, such as view the monster.

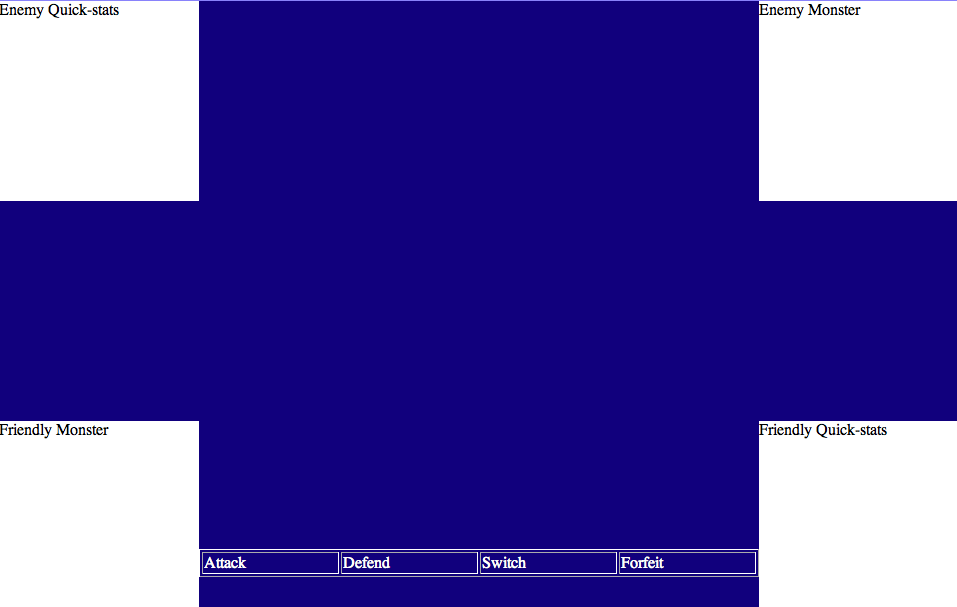


Fig 6 - Fight screen

We have created the interface as simply as we can, with only a certain amount of actions the user can perform during the fight.

# Gantt Chart

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ID | Predecessors | Task Owner | Start Date | End Date | Description | Additional members |
| SE\_N15\_PLAN\_01 | PLAN\_02 - 05 | Sam Sherar | 09/10/2012 | 01/11/2012 | Writing the Overall Document |  |
| SE\_N15\_PLAN\_02 |  | Cellen Williams | 09/10/2012 | 01/11/2012 | Creating Use Case diagrams |  |
| SE\_N15\_PLAN\_03 |  | Andy Watkins | 09/10/2012 | 01/11/2012 | User Interaction design |  |
| SE\_N15\_PLAN\_04 |  | Charlie Bird | 09/10/2012 | 01/11/2012 | Risk Analysis |  |
| SE\_N15\_PLAN\_05 |  | Sam Sherar | 09/10/2012 | 01/11/2012 | Gantt Chart |  |
| SE\_N15\_TEST\_01 |  | Grant David | 28/10/2012 | 16/11/2012 | Writing the Test Document |  |
| SE\_N15\_TEST\_02 | TEST\_01 | Grant David | 01/12/2012 | 08/01/2013 | Testing Prototypes | Imran Mungul |
| SE\_N15\_TEST\_03 | TEST\_02 | Grant David | 29/01/2012 | 04/02/2013 | Testing Final Product | Imran Mungul |
| SE\_N15\_DS\_01 | DS\_02 - 05 | Charlie Bird | 02/11/2012 | 11/12/2012 | Writing the Overall Document |  |
| SE\_N15\_DS\_02 |  | Imran Mungul | 02/11/2012 | 16/11/2012 | Decomposition Description |  |
| SE\_N15\_DS\_03 |  | Andy Watkins | 02/11/2012 | 16/11/2012 | Dependancy Description |  |
| SE\_N15\_DS\_04 |  | Cellen Williams | 02/11/2012 | 16/11/2012 | Interface Description |  |
| SE\_N15\_DS\_05 |  | Fiona Samy | 02/11/2012 | 16/11/2012 | Detailed Design |  |
| SE\_N15\_CODE\_01 | CODE\_02 - 04 | Kamil Mrowic | 02/11/2012 | 01/12/2012 | Prototypes |  |
| SE\_N15\_CODE\_02 |  | Kamil Mrowic | 02/11/2012 | 01/12/2012 | Server-Server Interaction |  |
| SE\_N15\_CODE\_03 |  | Andy Watkins | 17/11/2012 | 01/12/2012 | User Interface |  |
| SE\_N15\_CODE\_04 |  | Sam Sherar | 02/11/2012 | 01/12/2012 | Data Persistance and Modelling |  |
| SE\_N15\_CODE\_05 | CODE\_01 | Kamil Mrowic | 01/12/2012 | 05/02/2013 | Developing Final Product | Sam Sherar, Andy Watkins, Cellen Williams |
| SE\_N15\_MAN\_01 |  | Fiona Samy | 29/01/2013 | 10/02/2013 | Writing User Manual |  |
| SE\_N15\_MAN\_02 |  | Imran Mungul | 29/01/2013 | 10/02/2013 | Writing Technical Manual |  |
| SE\_N15\_FR\_01 |  | Sam Sherar | 06/02/2012 | 16/02/2012 | Writing Final Report | Everyone |
| SE\_N15\_FR\_02 | PLAN | Andy Watkins | 06/02/2012 | 16/02/2012 | Finalising Project Plan document |  |
| SE\_N15\_FR\_03 | TEST | Grant David | 06/02/2012 | 16/02/2012 | Finalising Test Document |  |
| SE\_N15\_FR\_04 | MAN | Fiona Samy | 10/02/2012 | 16/02/2012 | Finalising User manual |  |
| SE\_N15\_FR\_05 | DS | Imran Mungul | 10/02/2012 | 16/02/2012 | Finalising Design Specification document |  |

# Risk Analysis

# References

# Change log

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Version | CCF Number | Date | Changes | User |
| V1 | N/A | 23/10/12 | First draft of the document | sbs1 |
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