
CS 008A

Nicholas Hanoian and Chris McCabe

Assignment: Final Project

Video Game Database

Version <1.0>

Video Game Database	Version <1.0>
	Date : 12/8/17

Table Of Contents

Time Log	3
Introduction	5
Purpose	5
Definitions, acronyms, and abbreviations	5
Overall Description	5
Story Board	6,7,8,9,10
Specific requirements	11

Video Game Database	Version <1.0>
	Date : 12/8/17

Time Log			
Estimated time to complete assignment =>			100 Hours
Date	Time Spent (in hours)	Description	Author
10/29	1	Assigned roles, began brainstorming website ideas	Nicholas Hanoian Chris McCabe
11/5	2	Decided on topic, created framework for development	Nicholas Hanoian Chris McCabe
11/8	3	Created structure for site	Nicholas Hanoian
11/9	1.5	More work on site structure	Nicholas Hanoian
11/9	1	Site design	Chris McCabe
11/13	2	Created color function for rating	Nicholas Hanoian
11/13	1.5	CSS work for side box	Nicholas Hanoian
11/19	6	JS Slider: getting filenames, designing slider	Nicholas Hanoian
11/25	3.25	Styling nav (top&side) and game/home pages	Chris McCabe
11/26	0.5	Fixing nav css	Nicholas Hanoian
12/2	3	Changed css and added breadcrumb nav	Nicholas Hanoian
12/2	3	Added more game content(csv, images)	Chris McCabe
12/2	1	CSS styling (color scheme consistency)	Chris McCabe
12/3	2.5	Added more game content(csv, images)	Chris McCabe
12/3	6	Worked on site structure (footer scalability)	Nicholas Hanoian
12/4	1	Styled footer	Nicholas Hanoian
12/5	6	Added content to homepage (recent games), added images on side of page, genre page sorts games alphabetically	Nicholas Hanoian
12/5	.5	Editing CSS	Chris McCabe
12/6	2	Worked on responsiveness of images on side of page	Nicholas Hanoian

Video Game Database	Version <1.0>
	Date : 12/8/17

12/6	6	Created 'about' page, color scheme change and other CSS	Nicholas Hanoian
12/6	1	Adding game content(csv, images)	Chris McCabe
12/7	4	Adding game content(csv,images)	Chris McCabe
12/7	1	Editing logo and icon image	Nicholas Hanoian, Chris McCabe
12/7	4	Proofreading about page, adding more characters, removing divs	Nicholas Hanoian
12/7	2	Finalizing site	Nicholas Hanoian, Chris McCabe
	70.75	<=Total Time Spent	

Video Game Database	Version <1.0>
	Date : 12/8/17

Introduction

Purpose

The purpose of this document is to describe the requirement specification for the web site "Video Game Database".

The intended audience for this document is course instructor, Bob Erickson

Definitions, acronyms, and abbreviations

Website design and data: <https://nhanoian.w3.uvm.edu/cs008/cs008-final/about.php>

VGDB – Video Game Database

Xbox – refers to Xbox One and in some cases Xbox 360

Playstation- refers to Playstation 4 and in some cases PS3

Action games-Intense gameplay usually with some violence

Roleplay games-taking the place of a fictional character and completing quest

Sports games-playing virtual version of a sport, fictional or real

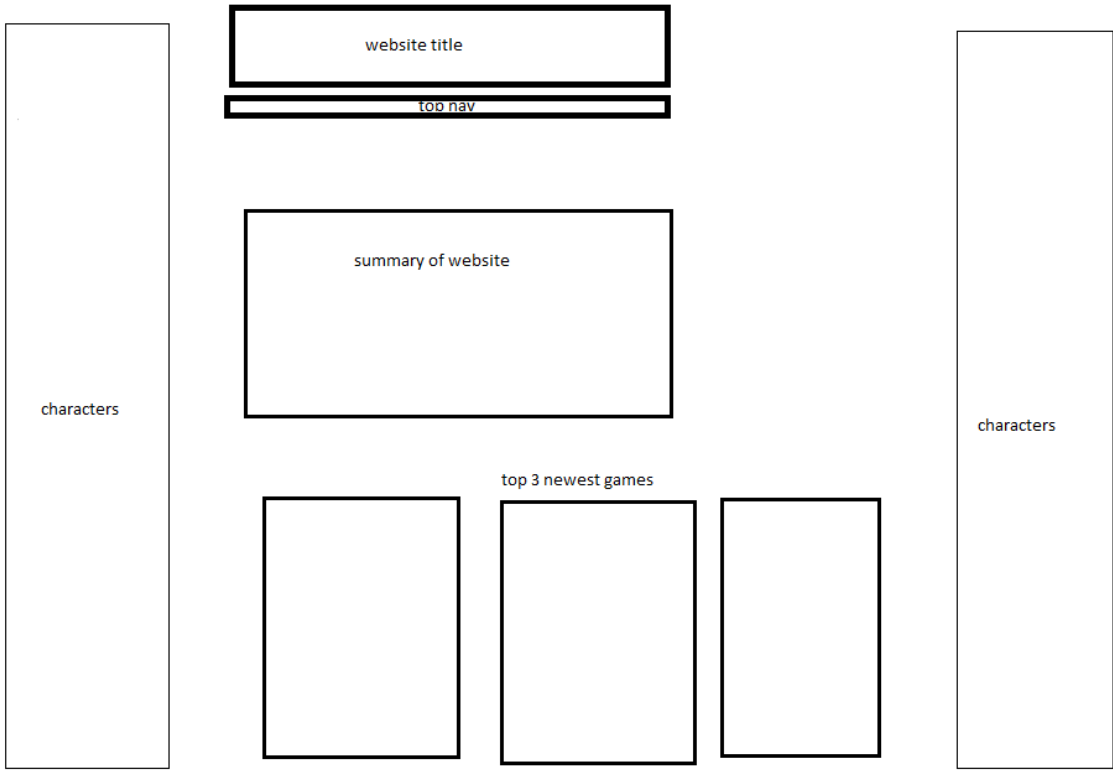
Overall Description

This site was designed to hold a collection of overviews of various video games from different genres. The site consists of a Home page, 3 genre pages, a requests page to request a game, and an about page describing where the information was obtained and how it was implemented. Each game page consists of its cover art, a details box, summary, pictures and a trailer.

Video Game Database	Version <1.0>
	Date : 12/8/17

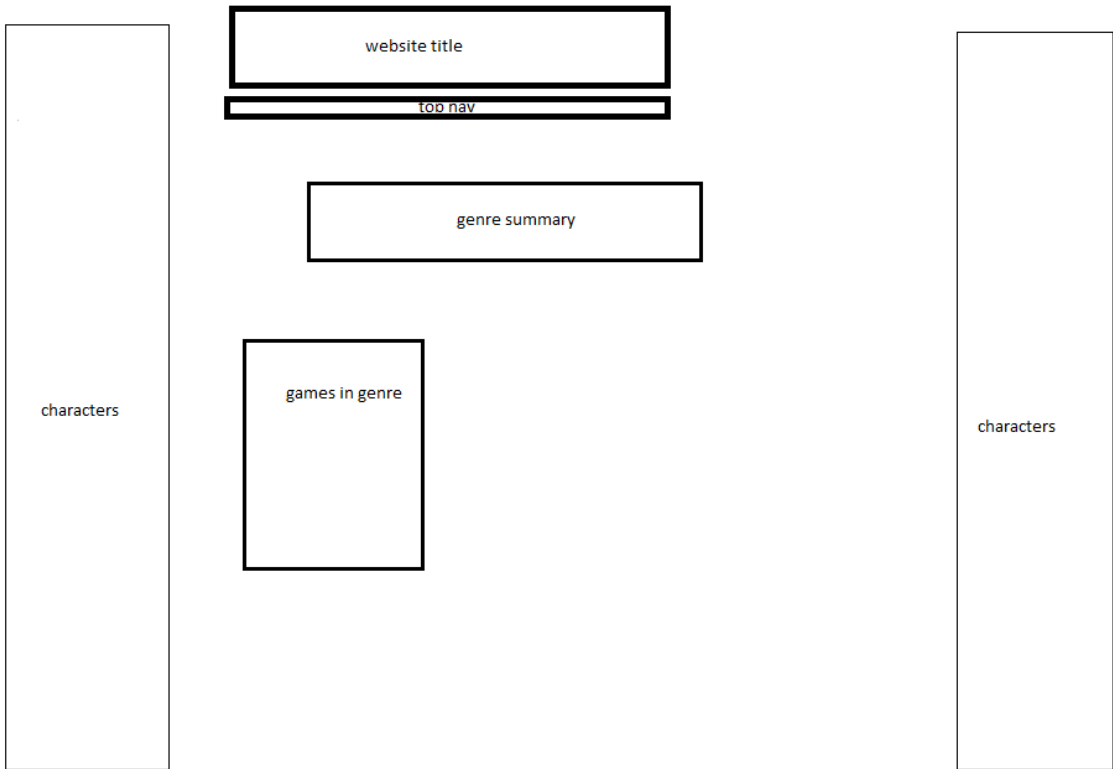
Story Board

Home Page



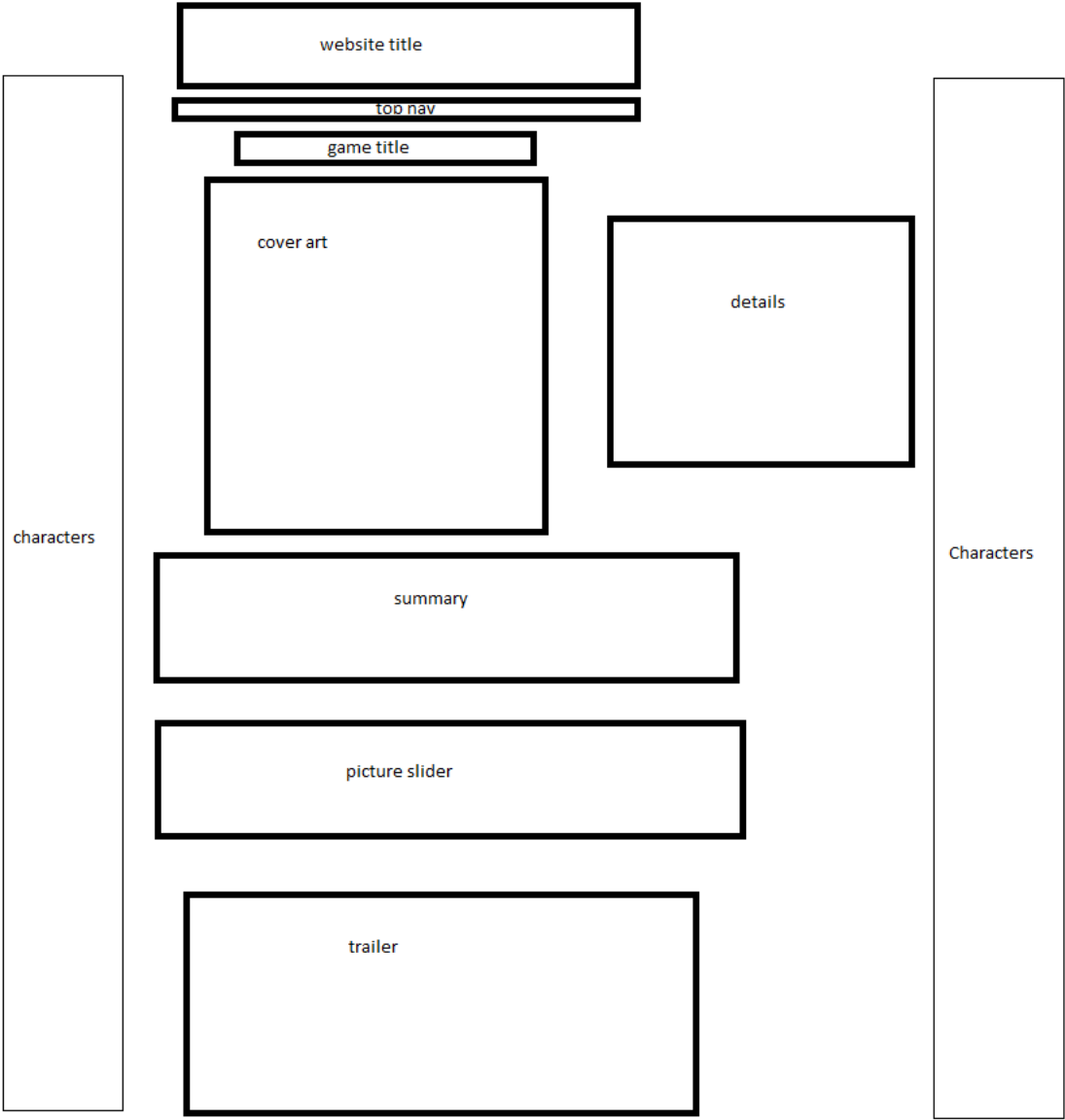
Video Game Database	Version <1.0>
	Date : 12/8/17

Genre Page



Video Game Database	Version <1.0>
	Date : 12/8/17

Game Page



Video Game Database	Version <1.0>
	Date : 12/8/17

Request Page

characters

website title

top nav

Contact Information

Game Request

How Old Are You?

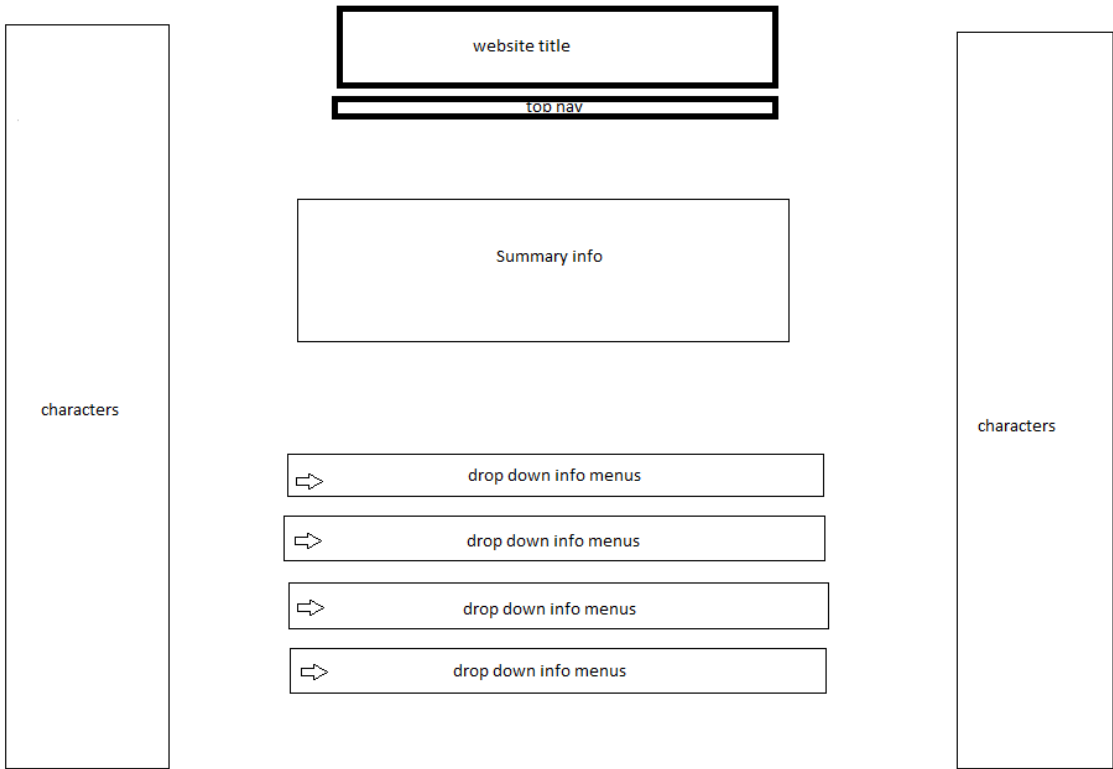
What Platforms do
You Use?

Submit

characters

Video Game Database	Version <1.0>
	Date : 12/8/17

About Page



Video Game Database	Version <1.0>
	Date : 12/8/17

Specific requirements

1. *Title: VGDB* <https://nhanoian.w3.uvm.edu/cs008/cs008-final/>
2. *Meta Description:* a database of video games
3. *Meta Character set:* UTF - 8
4. *Logo:*



5. Website will be dynamic and display properly on many different screen sizes
6. Website will be easy to update with new content, and existing pages will respond without further changes.
7. Website will have a main heading and nav at the top of all pages
 - a. There will be a breadcrumb nav on appropriate pages (pages with hierarchy)
8. There will be different genre pages which provide links to games that match that genre.
9. There will be a page based off of the genre page which will have links to all games.
10. Game pages will be consistent in design and created completely through PHP
11. There will be an about page outlining the data sources, as well as advanced techniques used in the creation of the website.
12. Website will have a consistent color scheme based off of the following colors:
 - a. #6d56ca – main accent color (periwinkle)
 - b. #cbbfff – light accent (light periwinkle)
 - c. #393939 – headings (dark grey)
 - d. #000 – main text (black)
 - e. #eee – background (light grey)
13. *Content retrieved from the following sources:*
 - a. Ratings and summary from Metacritic
 - b. Images from google images
 - i. Slider images must be 1280x720
 - c. Trailers for video games found via youtube.com
 - d. Tags from Steam