Work Breakdown Structure: Sleepovers

Comments and Legend

Phase	No.	Task Description	Everton	Joshua	Trevor	Average
Initialization						
	1.0	**Discuss project with project sponsor**	7	7	7	7.0
Planning						
	2.0	**Scope and Charter**	6.5	6.5	6.5	6.5
	2.1	Meet with client to review the requirements for the project	3	3	3	3.0
	2.2	Revise requirements to client specifications	2	2	2	2.0
	2.3	Final review of scope and charter	1.5	1.5	1.5	1.5
Milestone 1 - Scope, charter and requirements document completed						
	3.0	**Design Document**	11.5	14.5	13.5	13.2
	3.1	Detailed project description		2		2.0
	3.2	User groups	3			3.0
	3.3	ER diagram			4	4.0
	3.4	DFD diagram		4		4.0
	3.5	UI mockups	3	3	3	3.0
	3.6	Detailed technical description			1	1.0
	3.7	Detailed testing plan	1.5	1.5	1.5	1.5
	3.8	Review final design document	3	3	3	3.0
	3.9	Design document presentation	1	1	1	1.0
Milestone 2 - Design documentation and presentation complete						
Development						
	4.0	**Database**	16	12	11	13
	4.1	Set up SQL server	10	2	2	4.7
	4.2	Calculate relational model of database			4	4.0
	4.3	Create tables in the database	6			6.0
	4.4	Implement queries to add information or get information from database		5		5.0
	4.5	Database testing and review		5	5	5.0
	4.6	Deploy database to the COSC 499 server				
Milestone 3 - Database completed						
	5.0	**Website Structure**	107.5	132	122.5	120.7
	5.1	About page	**4.5**	**9**	**0**	**4.5**
	5.1.1	Company description	2.5	5		3.8
	5.1.2	Staff members	2	4		3.0
	5.2	Store page	**18**	**36**	**0**	**18.0**
	5.2.1	List items for sale	5	10		7.5
	5.2.2	User can sort items for sale in the store	4	8		6.0
	5.2.3	User can add items to their cart	4	8		6.0
	5.2.4	Users can view and change items in their cart in a seperate page	5	10		7.5
	5.3	Login page	**13**	**0**	**6.5**	**6.5**
	5.3.1	User can log in	8		4	6.0
	5.3.2	User can recover their password	5		2.5	3.8
	5.4	Profile page	**49**	**0**	**24.5**	**24.5**
	5.4.1	User can change their profile picture	6		3	4.5
	5.4.2	User can change their personal information (Name, Address)	6		3	4.5
	5.4.3	User can change their password	6		3	4.5
	5.4.4	User can delete their account	6		3	4.5
	5.4.5	Artists can upload their songs	6		3	4.5
	5.4.6	Artists/Venues can post their events	6		3	4.5
	5.4.7	Venues can send bump notifications to request bookings from other Artists	8		4	6.0
	5.4.8	User can sign up for or remove themself from the newsletter	5		2.5	3.8
	5.5	Venues page	**0**	**13**	**26**	**13.0**
	5.5.1	List venues in the area		3	6	4.5
	5.5.2	User can sort venues based on different criteria		5	10	7.5
	5.5.3	Users can search for Venues with a search bar		5	10	7.5
	5.6	Artists page	**0**	**5.5**	**11**	**5.5**
	5.6.1	List Sleepover artists		1	2	1.5
	5.6.2	User can sort artist based on different criteria		2.5	5	3.8
	5.6.3	User can search for Artists with a search bar		2	4	3.0
	5.7	Welcome page	**2.5**	**5**	**0**	**2.5**
	5.7.1	Display navigation to other areas of the site	2.5	5		3.8
	5.8	Admin/Staff page	**0**	**22**	**44**	**22.0**
	5.8.1	Staff can view, manage, and delete orders		6	12	9.0
	5.8.2	Staff can view, approve, and delete user accounts		3	6	4.5
	5.8.3	Staff can view, edit, add, and delete products from the webstore		5	10	7.5
	5.8.4	Admin can give or remove staff permissions from user accounts		3	6	4.5
	5.8.5	Staff can view, edit, add, and delete blog posts		5	10	7.5
	5.9	Blog page	**9**	**4.5**	**0**	**4.5**
	5.9.1	Users can view the Sleepovers Blog	5	2.5		3.8
	5.9.2	Users can see a list of previous blog posts and sort them by date.	4	2		3.0
	5.10	Sign-up page	**0**	**9**	**4.5**	**4.5**
	5.10.1	User can sign up for an account with their information		6	3	4.5

Comments and Legend

Lime-green tasks are complete

Any tasks that have hours for multiple people are collaborative tasks. These are usually tasks that require attention to detail, such as documentation and testing.

SLEEPOVERS FOR LIFE

Grayed-out boxes means that person is the paired-programmer for the task and will be helping and reviewing the lead programmer's code.

ID	Description				
5.10.2	User can choose to be added to the mail list for Sleepover's newsletter		3	1.5	2.3
5.11	Cart page	3	6	0	3
5.11.1	User can add, remove, and change quantity of items in cart	3	6		4.5
5.12	Checkout page	2.5	16	0	6.2
5.12.1	User can view the total price and the page is ready for checkout implementation with the vendors of the client's choice	2.5	5		3.75
5.12.2	User can decide to pickup or have each item shipped to their shipping address		3		
5.12.3	User can either use their default shipping/billing address or enter a new address		8		
	below here are things we missed and added later. Times may not be represented in totals				
5.13	Item Page		6		
5.13.1	User can view the information about a specific product		2		
5.13.2	User can add the item to their cart		4		
5.14	Place Order Page		10		
5.14.1	Users can see all of items on their current order before submitting		3		
5.14.2	Users can see their shipping/billing information for their current order		6		
5.14.3	Users can return to update the items in their cart, or their shipping/billing information before placing their order		1		
5.15	Order Result Page		11		
5.15.1	Users will receive a page showing whether their order has been placed or not.		6		
5.15.2	When the order has fully gone through an email will be sent telling the user their order number		4		
5.15.3	The user can return to the store or home page		1		
5.16	Mixtape/Vinyl Run Audio Upload Page		0		
5.16.1	Users will be able to upload audio, image and text files to build their custom mixtape/vinyl				
5.16.2	Users can delete a file after adding it.				
5.16.3	Users can rename each song added.				
5.17	Users will verify their account on sign up.				
5.18	Mail Chimp will be sent user email on sign up for newsletter.				
5.19	Artists and Venues can show their shedule on a calendar posted on their website.				
5.20	Similar result recommendations				
5.21	Users are recommended similar artists when viewing an artist				
5.22	Users are recommended similar store items when viewing an item			4	
5.21	Admin can search the admin pages with a search bar			14	
5.22	Website structure review	6	6	6	6.0
Milestone 4 - Website structure complete, all functionality implemented					
6.0	**Design website asthetics**	20	24	23	22.3
6.1	Implement color scheme and logos	6	6	7	6.3
6.2	Place artistic images	6	10	6	7.3
6.3	Add style to buttons, forms, and menus	8	8	10	8.7
Milestone 5 - Website aesthetics implemented					
Testing					
7.0	**Run tests on database with website communication**	14	18	14	15.3
8.0	**Run unit tests on website scripting**	14	8	6	9.3
9.0	**Run User tests on website**	12	12	12	12.0
10.0	**Review testing and document results**	6	6	6	6.0
Milestone 6 - Website functionality fully tested					
Closing					
11.0	**Deliver final product**	2	2	2	2.0
12.0	**Final presentation and sign off**	2	2	2	2.0
Milestone 7 - Final prototype and presentation delivered					
Total Hours:		213	238	220	223.3
Average Hours per Week:		16.3	18.3	16.9	17.2