GANTT CHART

PROJECT TITLE	POS - Power House Phitness (PHP)
PROJECT ADVISOR	Anthony Denizard
GROUP LEADER	Charles Olinsky
GROUP MEMBERS	Erica Dubie, Beesanne Kurzum, Olamide Kumapayi, Christina Rodriguez

ORGANIZATION NAME SUNY New Paltz
DATE 12/7/22

WBS Number	TASK TITLE	TASK OWNER	START DATE	DUE DATE	DURATION	PCT OF TASK COMPLETE
1	**Proct Conception and Initiation**					
1.1	Setting up Github	All	9/5/22	9/5/22	0	100%
1.1.1	Setting up Discord	All	9/5/22	9/5/22	0	100%
1.2	Setting up XAMPP	All	9/6/22	9/8/22	2	100%
1.3	Assigning Group Leader	All	9/6/22	9/6/22	0	100%
1.4	Deciding on a Concept	All	9/5/22	9/5/22	0	100%
1.5	Create Directory Structure	Charlie	9/20/22	9/20/22	0	100%
1.6	Clarify Concept - Fitness Center	All	9/26/22	9/26/22	0	100%
1.7	Decide on Project Name	All	9/26/22	9/26/22	0	100%
2	**Planning**					
2.1	Users - 3 classes	Christina	9/19/22	9/19/22	0	100%
2.2	Financial Reports - Z Reports - CashFlow	Christina	9/19/22	9/19/22	0	100%
2.3	Inventory - Details - Vendor - TTL	Beesanne	9/19/22	9/19/22	0	100%
2.3.1	Services	Erica, Charlie	9/19/22	9/19/22	0	100%
2.4	Shopping Cart - Payment	Olamide, Beesanne	9/19/22	9/19/22	0	100%
2.5	Reciepts	Olamide	9/19/22	9/19/22	0	100%
2.6	Security	Charlie	9/19/22	9/19/22	0	100%
2.7	Sessions Class	Charlie	9/19/22	9/19/22	0	100%
2.8	Data Management	Beesanne	9/19/22	9/19/22	0	100%
2.9	UI	Erica	9/19/22	9/19/22	0	100%
2.1	Email Notifications	Charlie	9/19/22	9/19/22	0	100%
2.11	FINAL PRESENTATION SCRIPTS	All	11/21/22	11/22/22	1	100%
2.12	Powerpoint	All	12/1/22	12/7/22	6	100%
2.13	Presentation Narration	Erica	12/1/22	12/7/22	6	100%
3	**Coding and Assembly**					
	Charlie					
	Sessions Class					
3.1	Intialize the Sessions class	Charlie	10/12/22	10/17/22	5	100%
3.2	Meet with Denizard to discuss implementation	Charlie	10/27/22	10/27/22	0	100%
3.3	Begin using HTTP Only Cookies in sessions	Charlie	10/19/22	10/24/22	5	100%
3.4	Integrate Sessions into User Class	Charlie	10/19/22	11/11/22	22	100%
3.5	Integrate Sessions into Shopping Cart Class	Charlie	10/26/22	11/18/22	22	100%
3.6	Add Timeout method to the sessions class	Charlie	10/31/22	11/7/22	7	100%
3.7	Add Error Handling method to the sessions class	Charlie	10/31/22	11/7/22	7	100%
3.8	Integrate Sessions Class into User Class pt2	Charlie	11/15/22	11/18/22	3	100%
3.9	New sessions into account tab	Charlie	11/19/22	11/22/22	3	100%
3.10	Logout Function (in user profile)	Charlie	11/19/22	11/22/22	3	100%
3.11	Integrate Sessions Class across all Classes and Forms	Charlie	11/22/22	11/30/22	8	100%
3.12	Use Cookies to Carry Cart Data between Sessions	Charlie	11/26/22	11/30/22	4	100%
	Security					
3.13	Begin Encrypting Data	Charlie	10/12/22	10/17/22	5	100%
3.14	Create password hashing function	Charlie	10/19/22	10/24/22	5	100%
3.15	Integrate Security and User Classes	Charlie	10/31/22	11/11/22	11	100%
3.16	Ensure safe queries	Charlie	10/31/22	11/11/22	11	100%
3.17	Protect against IP Spoofing	Charlie	10/31/22	11/7/22	7	100%
3.18	Implement Proper CSRF Protection	Charlie	10/31/22	11/8/22	8	100%
	Services					
3.19	Complete Membership Backend	Charlie	11/23/22	11/28/22	5	100%
3.2	Begin Classes Backend	Charlie	11/23/22	11/28/22	5	100%
3.21	Create Dynamic Class Cards	Charlie	11/23/22	11/28/22	5	100%
3.22	Add Sign-up Button Handeler to Classes	Charlie	11/23/22	11/28/22	5	100%
	MISC					
3.23	Link account_tab to loginUI	Charlie	11/29/22	11/29/22	0	100%
3.24	Link register.php to loginUI	Charlie	11/29/22	11/29/22	0	100%
3.25	Create Admin Portal	Charlie	11/29/22	11/29/22	0	100%
	Christina					
	User Classes					
3.26	Create Test Table PHPmyAdminj	Christina	10/13/22	10/17/22	4	100%
3.27	Implement SQL Queries in User Class Functions	Christina	10/13/22	10/17/22	4	100%
3.28	Test Creation of all 5 users	Christina	10/13/22	10/17/22	4	100%
3.29	error handeling	Christina	10/17/22	10/22/22	5	100%
3.3	connect to login	Christina	10/17/22	10/23/22	6	100%
3.31	roles class with access levels	Christina	10/24/22	11/2/22	8	100%
3.32	php code for calculations	Christina	10/26/22	11/4/22	8	100%
3.33	User Class Method Functionality	Christina	11/7/22	11/14/22	7	100%
3.34	Finish createUser() function	Christina	11/7/22	11/14/22	7	100%
3.35	Add editUser() function	Christina	11/7/22	11/14/22	7	100%
3.36	Add deleteUser() Function	Christina	11/15/22	11/22/22	7	100%
3.37	Create Admin Page	Christina	11/14/22	11/22/22	8	100%
3.38	User page search error	Christina	11/22/22	11/25/22	3	100%
3.39	Flowchart	Christina	12/1/22	12/6/22	5	100%
	Financial Reports					
3.40	Different Report Types	Christina	11/21/22	11/28/22	7	100%
3.41	Service Reports	Christina	11/21/22	11/28/22	7	100%
3.42	Reports Tables	Christina	11/18/22	11/28/22	10	100%
3.43	Create Test Data	Christina	11/18/22	11/28/22	10	100%
3.44	Test Reporting Functions	Christina	11/15/22	11/28/22	13	100%
3.45	Generate Z-Report PDF	Christina	11/15/22	11/28/22	13	100%
	Erica					
	UI					
3.46	link landing page to login	Erica	10/10/22	10/17/22	7	100%
3.47	add profie link	Erica	10/10/22	10/17/22	7	100%
3.48	finalize navbar	Erica	10/10/22	10/17/22	7	100%
3.49	add shopping cart	Erica	10/10/22	10/17/22	7	100%
3.50	all links functioning	Erica	10/10/22	10/17/22	7	100%
3.51	make diagrams for UI Plan	Erica	10/20/22	10/26/22	6	100%
3.52	stylize forms	Erica	10/26/22	11/7/22	11	100%
3.53	begin services	Erica	10/26/22	11/7/22	11	100%
3.54	Complete Login Form UI	Erica	10/26/22	11/14/22	18	100%
3.55	Style Equipment Rental UI	Erica	10/26/22	11/14/22	18	100%
3.56	Complete Register Form UI	Erica	11/7/22	11/16/22	9	100%
3.57	Complete Shopping Cart Form UI	Erica	11/7/22	11/11/22	4	100%
3.58	UI for Class (Services)	Erica	11/7/22	11/21/22	14	100%
3.59	Style Admin Inventory Home	Erica	11/21/22	11/24/22	3	100%
3.60	Style Admin Inventory New	Erica	11/22/22	11/24/22	2	100%
3.61	Style Admin Inventory Update	Erica	11/22/22	11/24/22	2	100%
3.62	Style Equip Rental Employee	Erica	11/22/22	11/25/22	3	100%
3.63	Style User Account Page	Erica	11/15/22	11/25/22	10	100%
3.64	UI for membership form	Erica	11/25/22	11/25/22	0	100%
3.65	Style Account Tab & Account Tab Edit	Erica	11/25/22	11/25/22	0	100%
3.66	LoginUI fix	Erica	11/23/22	11/25/22	2	100%
3.67	Shopping Cart UI	Erica	11/25/22	11/27/22	2	100%
3.68	Checkout UI	Erica	11/25/22	11/27/22	2	100%
3.69	Update aboutUs	Erica	11/25/22	11/27/22	2	100%
3.70	Membersuccess form	Erica	11/26/22	12/1/22	5	100%
3.71	admin portal forms	Erica	11/26/22	12/1/22	5	100%
3.72	update navbars	Erica	11/30/22	12/1/22	1	100%
	Services					
3.73	Create Class Schedle Layout	Erica	7-Nov	11-Nov	4	100%
3.74	Begin Class Schedule Backend	Erica	7-Nov	11-Nov	4	100%
3.75	Begin Backend for Memberships	Erica	7-Nov	19-Nov	12	100%
3.76	Classes UI	Erica	7-Nov	25-Nov	18	100%
	Beesanne					
	Inventory					
3.77	Rental Checkout Customer Page to Display DB Info	Beesanne	10/10/22	10/17/22	7	100%
3.78	Rental Check-in Employee Portal	Beesanne	10/10/22	10/17/22	7	100%
3.79	Admin Inventory Page	Beesanne	10/25/22	10/27/22	2	100%
3.80	Product Tables with Data	Beesanne	10/14/22	10/17/22	3	100%
3.81	Upload to XAMMP	Beesanne	10/14/22	10/17/22	3	100%
3.82	Add Data for Products	Beesanne	10/14/22	10/17/22	3	100%
3.83	Work with Olamide to get Add to cart button functioning on Rental page	Beesanne	10/18/22	11/23/22	35	100%
3.84	Meet with Christina to Finalize Users Tables and upload to XAMMP	Beesanne	10/18/22	10/24/22	6	100%
3.85	Get photos to appear from DB	Beesanne	10/24/22	10/24/22	0	100%
3.86	Upload Photos pack to XAMPP	Beesanne	10/24/22	10/28/22	4	100%
3.87	Create Products Table	Beesanne	10/24/22	10/28/22	4	100%
3.88	Add Data Validation to Admin Inventory	Beesanne	10/24/22	10/28/22	4	100%
3.89	Get Admin Page Connected to DB	Beesanne	10/24/22	10/28/22	4	100%
3.90	Begin Employee Rental Page	Beesanne	11/7/22	11/14/22	7	100%
3.91	Shopping Cart Table Functionality	Beesanne	11/21/22	11/25/22	4	100%
3.92	Vendor name admin page	Beesanne	11/28/22	11/30/22	2	100%
3.93	presentation work (commenting, diagrams)	Beesanne	12/1/22	12/7/22	6	100%
	Database					
3.94	Create Products Table	Beesanne	10/12/22	10/17/22	5	100%
3.95	Add Data to Unchanging Tables	Beesanne	10/12/22	10/20/22	8	100%
3.96	Add User Tables	Beesanne	10/21/22	10/31/22	10	100%
3.97	Meet with Denizard to Discuss Tables in XAMPP	Beesanne	11/10/22	11/10/22	0	100%
3.98	Finalize Schema	Beesanne	11/25/22	12/5/22	10	100%
	Olamide					
	Shopping Cart & Recipts					
3.99	working shopping cart class	Olamide	10/10/22	10/17/22	7	100%
3.100	wokring DB	Olamide	10/10/22	10/17/22	7	100%
3.101	Finish shopping cart form page	Olamide	10/19/22	10/24/22	5	100%
3.102	work with Beesanne to get Add to cart button functioning on retail page	Olamide	10/19/22	10/31/22	12	100%
3.103	shopping cart backend	Olamide	10/19/22	11/21/22	32	100%
3.104	Adjust Address Handling to match DB in CartAction	Olamide	11/7/22	11/14/22	7	100%
3.105	Run Test Cases on Shopping Cart	Olamide	11/7/22	11/21/22	14	100%
3.106	Complete Shopping Cart Form Integration	Olamide	11/7/22	11/14/22	7	100%
3.107	Make Shopping Cart Dynamic	Olamide	11/21/22	11/25/22	4	100%
3.108	Complete Shopping Cart Checkout	Olamide	11/21/22	11/25/22	4	100%
3.109	Complete Checkout	Olamide	11/25/22	11/28/22	3	100%
3.110	Presentation work	Olamide	12/1/22	12/5/22	4	100%