

Sprint	Milestone	Dates	Deliverables	Descriptions	Hours	Sprint Hours		
5	2	11/12/23 - 11/19/23	Project Plan (cont. Sprint 3)	revisions	6	44		
			High-level Design (cont. Sprint 3)	revisions	6			
			Data Access Library	design, implementation/code	10			
			Logging Library	design, implementation/code	10			
			Network Diagram	draft	5			
			Security Library: Authentication, Authorization	design	7			
6		11/26/2023 - 12/10/23	Network Diagram (cont. Sprint 5)	revisions	5	85		
			Security Library: Authentication, Authorization (cont. Sprint 5)	design	4			
			Security Library: Authentication, Authorization (cont. Sprint 5)	implementation/code	10			
			Security Library: Authentication, Authorization (cont. Sprint 5)	unit test	2			
			Security Library: Authentication, Authorization (cont. Sprint 5)	auto tests	4			
			User Management Library: Registration, Modification, Deletion, Recovery	design	39			
			User Management Library: Registration, Modification, Deletion, Recovery	implementation/code	6			
			User Management Library: Registration, Modification, Deletion, Recovery	unit test	5			
			User Management Library: Registration, Modification, Deletion, Recovery	auto tests	10			
End of 491A (Fall Semester)								
7	3	01/24/24 - 01/31/24	Account Managment Center: Registration, Deletion, Recovery	Design	101	140		
			User Security: Authentication, Authorization	Design	39			
8		02/01/24 - 02/15/24	User Security: Authentication, Authorization (cont. Sprint 7)	Implementation/Code	6	165		
			Account Managment Center: Registration, Deletion, Recovery (cont. Sprint 7)	Implement/Code	15			
			User Security: Authentication, Authorization (cont. Sprint 7)	Unit Test	5			
			Account Managment Center: Registration, Deletion, Recovery (cont. Sprint 7)	Unit Test	12			
			User Security: Authentication, Authorization (cont. Sprint 7)	Auto Tests	10			
			User Data Protection Mangement	Design	65			
			System Observability: Usage Analysis, Logging, Archiving	Design	52			
9		02/16/24 - 02/25/24	User Data Protection Mangement (cont. Sprint 8)	Implement/Code	10	138		
			System Observability: Usage Analysis, Logging, Archiving (cont. Sprint 8)	Implement/Code	8			
			User Data Protection Mangement (cont. Sprint 8)	Unit Test	7			
			System Observability: Usage Analysis, Logging, Archiving (cont. Sprint 8)	Unit Test	14			
			User Data Protection Mangement (cont. Sprint 8)	Auto Tests	18			
			Space Manager: Creator, List, Modify	Design	81			
10		02/28/24 - 03/06/24 [Code Review]	System Observability: Usage Analysis, Logging, Archiving (cont. Sprint 8)	Auto Tests	6	114		
			Space Manager: Creator, List, Modify (cont. Sprint 9)	Design	81			
			Account Managment Center: Emp. Account	Design	27			
11		03/10/24 - 03/17/24	Space Manager: Creator, List, Modify (cont. Sprint 9)	Implement/Code	25	134		
			Account Managment Center: Emp. Account (cont. Sprint 10)	Implement/Code	4			
			Space Manager: Creator, List, Modify (cont. Sprint 9)	Unit Test	19			
			Account Managment Center: Emp. Account (cont. Sprint 10)	Unit Test	3			
			Space Manager: Creator, List, Modify (cont. Sprint 9)	Auto Tests	44			
			Account Managment Center: Personalization	Design	39			
12	4	03/18/24 - 03/31/24	Account Managment Center: Personalization	Implement/Code	6	167		
			Account Managment Center: Personalization	Unit Test	5			
			Account Management Center (cont. Sprint 9, 10, 11)	Auto Tests	45(27 + 18)			
			Space Booking Center: Availability Display, Reservation, Manage	Design	111			
13		04/07/24 - 04/18/24	Personal Overview Center	Design	26	102		
			Space Booking Center: Availability Display, Reservation, Manage (cont. Sprint 12)	Implement/Code	17			
			Personal Overview Center	Implement/Code	4			
			Space Booking Center: Availability Display, Reservation, Manage (cont. Sprint 12)	Unit Test	14			
			Personal Overview Center	Unit Test	3			
			Space Booking Center: Availability Display, Reservation, Manage (cont. Sprint 12)	Auto Tests	38			
14		04/21/24 - 05/01/24 [Final Code Review]	Personal Overview Center (cont. Sprint 13)	Auto Tests	7	62		
			Reservation Confirmation Email	Design	33			
			Reservation Confirmation Email	Implement/Code	5			
			Reservation Confirmation Email	Unit Test	3			
			Reservation Confirmation Email	Auto Tests	9			
			Presentation	Practice	5			