Team Natural, project CraftVerify

Team capacity: 72hrs/week; 12hrs each member

Description	Hours	Weeks	Start Date	End Date
Mile Stone 2	216 hrs	3 weeks	11/23/2023	12/18/2023
Security	80			
User Management	80			
Network Diagram	56			
Core Requirements (unit + integration + end-to-end test)	360 hrs	5 weeks	1/22/2024	2/25/2024
Research + Padding + Code Review	36			
Security: AuthN	24		1/22/2024	2/4/2024
Security: AuthZ	24		1/22/2024	2/4/2024
Security: Log Out	16		2/12/2024	2/20/2024
User Administration: Acc Registration	24		1/22/2024	2/4/2024
User Administration: Acc Recovery	24		2/5/2024	2/18/2024
User Administration: Acc Deletion	24		2/5/2024	2/18/2024
User Management: Acc Creation	16		1/22/2024	1/31/2024
User Management: Acc Update	16		2/1/2024	2/10/2024
User Management: Acc Delete	16		2/11/2024	2/20/2024
User Management: Acc Disable	12		2/19/2024	2/25/2024
User Management: Acc Enable	12		2/19/2024	2/25/2024
User Privacy Control	24		2/5/2024	2/18/2024
System Observation: Logging	32		1/22/2024	2/11/2024
System Observation: Usage Dashboard	60		1/22/2024	2/25/2024
Features (unit + integration + end-to-end test)	432 hrs	6 weeks	2/26/2024	4/7/2024
Research + Padding + Code Review	38			
Item Listing/ Creation/ Offering System	64		2/26/2024	4/2/2024
Shopping Cart	30		3/2/2024	3/21/2024
Price Range Sorting	30		3/22/2024	4/7/2024
Search Engine	64		3/2/2024	4/7/2024
Feedback/ Scoring/ Report mechanism	56		3/2/2024	4/1/2024
Product Bidding	56		3/2/2024	4/1/2024
Seller Dynamic Dashboard	64		2/26/2024	4/2/2024
Testing (Usability + regression + performance + security)	216 hrs	3 weeks	4/8/2024	4/28/2024
Research + Padding + Code Review	36			
Test (Security + Item System)	30		4/8/2024	4/25/2024
Test (UA + Seller Dynamic Dashboard)	30		4/8/2024	4/25/2024
Test (UM + Search Engine)	30		4/1/2024	4/28/2024
Test (Privacy + Review System)	30		4/11/2024	4/28/2024
Test (Logging + Bidding system)	30		4/11/2024	4/28/2024
Test (Usage Board +Cart+ Sorting)	30		4/11/2024	4/28/2024
Deployment	144 hrs	2 weeks	4/29/2024	5/12/2024
Research + Padding + Code Review	68			
Final test	12		4/29/2024	5/5/2024
Server Configuration	12		4/29/2024	5/5/2024
Database Setup	12		4/29/2024	5/5/2024
DNS Configuration	12		4/29/2024	5/5/2024
Deployment	12		5/6/2024	5/12/2024
Backup and Recovery	12		5/6/2024	5/12/2024
Maintaining	108 hrs	10 days	5/13/2024	5/22/2024
Review + Padding + Code Review+ Monitor	40		5/13/2024	5/15/2024
Report	40		5/16/2024	5/19/2024
Presentation	28		5/20/2024	5/22/2024

Gantt chart bars (labels):
- S: AuthN
- S: AuthZ
- SO: Logging
- UA: Registration
- UM: Acc Creation
- SO: Dashboard
- Privacy Control
- UA: Recovery
- S: Log Out
- UA: Deletion
- UM: Acc Update + Delete
- UM: Enable
- UM:Disable
- Item Creation/ Listing/Offering System
- Seller Dynamic Dashboard
- Search Engine
- Feedback/ Scoring/ Report mechanism
- Product Bidding
- Shopping Cart + Price Range Sorting
- Test (Security + Item System)
- Test (UA + Seller Board)
- Test (UM + Search Engine)
- Test (Privacy + Review System)
- Test (Logging + Bidding system)
- Test (Usage Board +Cart+ Sorting)
- Final Test
- Set Server
- Database
- Set DNS
- Deployment
- Back Up
- Review
- Report
- Present
- As team