WBS

List of Tasks:

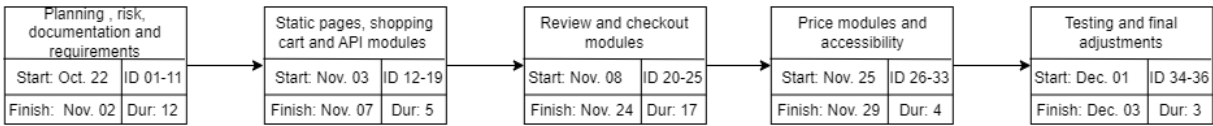| Task Nº	Description	Duration(days)	Predecessor tasks
01	Navbar And Footer page	1/2	
02	Company details page	1/2	
03	shipping and delivery page	1/2	
04	order status page	1/2	
05	returns page	1	
06	sale items page	1	
07	API module	5	
08	Data Flow Diagram	1	
09	Class Diagram	1	
10	Entity-Relationship Diagram	1	
11	GANTT Chart	1/2	
12	Products listing page	1/2	1-11
13	Product page	1/2	1-11
14	Homepage	1/2	1-11
15	Work Breakdown Structure	1/2	1-11
16	Task Allocation Chart	1/2	1-11
17	PERT Chart	1/2	1-11
18	Use-Case Diagram	1/2	1-11
19	Risk Assessment Table and Risk Assessment x,y Chart	2	1-11
20	shopping cart page	1	12-19
21	shopping cart module	7	12-19
22	review generator module	6	12-19
23	checkout page	3	12-19

24	Order confirmation page	3	12-19
25	Unknown New Deliverables	-	12-19
26	Price history module	2	20-25
27	Price drop alerts module	1	20-25
28	Update all pages for accessibility features	12	20-25
29	Unknown New Deliverables	-	20-25
30	Trending items module	1/2	26-29
31	Validation module	1	26-29
32	All pages should get a CSS makeover to build a consistent style	1	26-29
33	Unknown New Deliverables	1	26-29
34	Final CSS walkthrough for all pages	1	30-33
35	Testing for all modules	1	30-33
36	Testing all pages for mobile and desktop versions	1	30-33

Tasks Duration Estimation:

Activity	Predecessor	Time estimates (in days)			Expected Time (T)
		Opt. (O)	Normal(M)	Pess.(P)	
01-11		6.5	12.5	19	12.5
12-19	01-11	5.5	5.5	5.5	5.5
20-25	12-19	16	17	18	17
26-33	20-25	5	15	20	14
34-36	26-33	3	3	3	3

Tasks Dependencies:

Planning , risk, documentation and requirements	
Start: Oct. 22	ID 01-11
Finish: Nov. 02	Dur: 12

→

Static pages, shopping cart and API modules	
Start: Nov. 03	ID 12-19
Finish: Nov. 07	Dur: 5

→

Review and checkout modules	
Start: Nov. 08	ID 20-25
Finish: Nov. 24	Dur: 17

→

Price modules and accessibility	
Start: Nov. 25	ID 26-33
Finish: Nov. 29	Dur: 4

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Testing and final adjustments	
Start: Dec. 01	ID 34-36
Finish: Dec. 03	Dur: 3

Gantt chart

Pert chart