

	Primary Column	Activity Name	Predecessors	Duration	StartDate	EndDate
1	A	Project Initiation	-	30	01/11/24	01/12/24
2	A1	Define Project Charter	A	10	01/11/24	10/11/24
3	A1.1	Develop Initial Project Vision	A1	4	01/11/24	05/11/24
4	A1.2	Define High-Level Objectives	A1.1	3	06/11/24	08/11/24
5	A1.3	Create Project Authorization	A1.2	3	10/11/24	11/11/24
6	A2	Identify Stakeholders	A	10	12/11/24	11/22/24
7	A2.1	Map Stakeholder Influence	A2	4	12/11/24	11/16/24
8	A2.2	Analyze Stakeholder	A2.1	3	11/17/24	11/20/24
9	A2.3	Develop Stakeholder	A2.2	3	11/21/24	11/22/24
10	A3	Establish Project Goals	A	10	11/23/24	01/12/24
11	A3.1	Set Strategic Alignment	A3	4	11/23/24	11/27/24
12	A3.2	Define Success Criteria	A3.1	3	11/28/24	11/30/24
13	A3.3	Outline Initial Project	A3.2	3	01/12/24	01/12/24
14	B	Requirements Analysis	A	45	02/12/24	01/15/25
15	B1	Gather Business Requirements	B	15	02/12/24	12/16/24
16	B1.1	Conduct Stakeholder Interviews	B1	5	02/12/24	07/12/24
17	B1.2	Document Business Processes	B1.1	5	08/12/24	12/12/24
18	B1.3	Define Functional Requirements	B1.2	5	12/13/24	12/16/24
19	B2	Analyze System Requirements	B1.3	15	12/17/24	12/31/24
20	B2.1	Analyze Technical Constraints	B2	5	12/17/24	12/22/24
21	B2.2	Identify System Integration	B2.1	5	12/23/24	12/27/24
22	B2.3	Specify Non-Functional	B2.2	5	12/28/24	12/31/24
23	B3	Validate Requirement	B2.3	15	01/01/25	01/15/25
24	B3.1	Assess Technical Feasibility	B3	5	01/01/25	05/01/25
25	B3.2	Evaluate Economic Viability	B3.1	5	06/01/25	10/01/25
26	B3.3	Validate Operational Readiness	B3.2	5	11/01/25	01/15/25
27	C	Design	B	60	01/16/25	03/16/25
28	C1	Develop Conceptual Design	C	20	01/16/25	04/02/25
29	C1.1	Create High-Level System	C1	7	01/16/25	01/22/25
30	C1.2	Define System Boundaries	C1.1	7	01/23/25	01/30/25
31	C1.3	Outline Core System	C1.2	6	01/31/25	04/02/25
32	C2	Create Detailed System	C1.3	20	05/03/25	02/25/25
33	C2.1	Design Database Schema	C2	7	05/03/25	11/01/25
34	C2.2	Define System Integration	C2.1	7	02/18/25	11/01/25
35	C2.3	Develop Technical	C2.2	6	02/19/25	02/25/25
36	C3	Design User Experience	C2.3	20	02/26/25	03/16/25
37	C3.1	Create User Interface	C3	7	02/26/25	04/03/25
38	C3.2	Design User Interaction Flows	C3.1	7	03/03/25	11/01/25
39	C3.3	Define Multilingual Interface	C3.2	6	03/16/25	11/01/25
40	D	Planning	C	45	03/17/25	04/30/25
41	D1	Develop Project Plan	D	15	03/17/25	03/31/25
42	D1.1	Create Detailed Project	D1	5	03/17/25	03/31/25
43	D1.2	Define Project Milestones	D1.1	5	03/22/25	03/26/25
44	D1.3	Establish Project Budget	D1.2	5	03/27/25	03/31/25
45	D2	Resource Allocation	D1.3	15	01/04/25	04/15/25
46	D2.1	Identify Resource Requirements	D2	5	01/04/25	05/04/25
47	D2.2	Assign Team Roles	D2.1	5	06/04/25	09/04/25
48	D2.3	Develop Resource	D2.2	5	04/15/25	11/01/25
49	D3	Risk Management Planning	D2.3	15	04/16/25	04/30/25
50	D3.1	Conduct Risk Assessment	D3	5	04/16/25	04/20/25
51	D3.2	Develop Mitigation Strategies	D3.1	5	04/21/25	04/25/25
52	D3.3	Create Contingency Plans	D3.2	5	04/26/25	04/30/25
53	E	Implementation	D	90	01/05/25	07/29/25
54	E1	Prepare Development	E	30	01/05/25	05/30/25
55	E1.1	Setup Development Tools	E1	10	01/05/25	10/05/25
56	E1.2	Establish Version Control	E1.1	10	05/05/25	11/01/25
57	E1.3	Configure Development	E1.2	10	05/21/25	05/30/25
58	E2	Build Core System Functionality	E1.3	30	05/31/25	06/29/25
59	E2.1	Develop Core Database	E2	10	05/31/25	06/06/25
60	E2.2	Implement Basic System	E2.1	10	10/06/25	05/19/25
61	E2.3	Create Initial Production	E2.2	10	06/20/25	06/29/25
62	E3	Develop Advanced Features	E2.3	30	06/30/25	07/29/25
63	E3.1	Implement Advanced System	E3	10	06/30/25	08/07/25
64	E3.2	Develop Customization Options	E3.1	10	10/07/25	07/19/25
65	E3.3	Create Scalability Mechanisms	E3.2	10	07/20/25	07/29/25
66	F	Testing	E	60	07/30/25	08/28/25
67	F1	Conduct Unit Testing	F	20	07/30/25	08/18/25
68	F1.1	Develop Unit Test Cases	F1	7	07/30/25	05/08/25
69	F1.2	Test Individual Components	F1.1	7	06/08/25	11/01/25
70	F1.3	Perform Code Quality Review	F1.2	6	08/13/25	08/18/25
71	F2	Perform Integration Testing	F1.3	20	08/19/25	07/09/25
72	F2.1	Validate System Integrations	F2	7	08/19/25	08/25/25
73	F2.2	Test Module Interconnectivity	F2.1	7	08/26/25	01/09/25
74	F2.3	Verify Data Flow	F2.2	6	02/09/25	07/09/25
75	F3	Execute User Acceptance	F2.3	20	08/26/25	08/28/25
76	F3.1	Prepare UAT Test Plan	F3	7	08/26/25	08/14/25
77	F3.2	Create Acceptance Criteria	F3.1	7	08/15/25	08/21/25
78	F3.3	Conduct Client Walkthrough	F3.2	6	08/22/25	08/28/25
79	G	Deployment	F	45	08/17/25	10/31/25
80	G1	Prepare Deployment Strategy	G	15	08/20/25	10/13/25
81	G1.1	Develop Deployment Plan	G1	5	09/28/25	03/10/25
82	G1.2	Prepare Production	G1.1	5	04/10/25	08/10/25
83	G1.3	Create Migration Strategy	G1.2	5	09/10/25	10/13/25
84	G2	System Installation	G1.3	15	10/14/25	10/28/25
85	G2.1	Configure Production Servers	G2	5	10/14/25	10/18/25
86	G2.2	Migrate Data	G2.1	5	10/19/25	10/23/25
87	G2.3	Install System Components	G2.2	5	10/24/25	10/28/25
88	G3	Transition to Production	G2.3	15	10/16/25	10/31/25
89	G3.1	Provide User Training	G3	5	10/29/25	02/11/25
90	G3.2	Establish Support Mechanisms	G3.1	5	03/11/25	07/11/25
91	G3.3	Manage Go-Live Transition	G3.2	5	08/11/25	10/31/25
92	H	Monitoring & Control	G	60	08/31/25	10/31/25
93	H1	Performance Tracking	H	20	10/12/25	10/31/25
94	H1.1	Monitor System Performance	H1	7	10/31/25	10/31/25
95	H1.2	Track User Satisfaction	H1.1	7	10/31/25	10/31/25
96	H1.3	Analyze System Metrics	H1.2	6	10/31/25	10/31/25
97	H2	Continuous Improvement	H1.3	20	10/12/25	10/31/25
98	H2.1	Identify Improvement	H2	7	10/31/25	10/31/25
99	H2.2	Implement System	H2.1	7	10/31/25	10/31/25
100	H2.3	Update System Capabilities	H2.2	6	10/31/25	10/31/25
101	H3	Ongoing Support	H2.3	20	10/12/25	10/31/25
102	H3.1	Provide Technical Support	H3	7	10/26/25	10/31/25
103	H3.2	Manage System Updates	H3.1	7	10/24/25	10/31/25
104	H3.3	Address User Feedback	H3.2	6	10/26/25	10/31/25
105	I	Project Closure	H	15	10/17/25	10/31/25
106	I1	Project Evaluation	I	15	10/17/25	10/31/25
107	I1.1	Conduct Final Performance	I1	5	10/27/25	10/31/25
108	I1.2	Gather Comprehensive	I1.1	5	10/31/25	10/31/25
109	I1.3	Document Project Lessons	I1.2	5	10/27/25	10/31/25