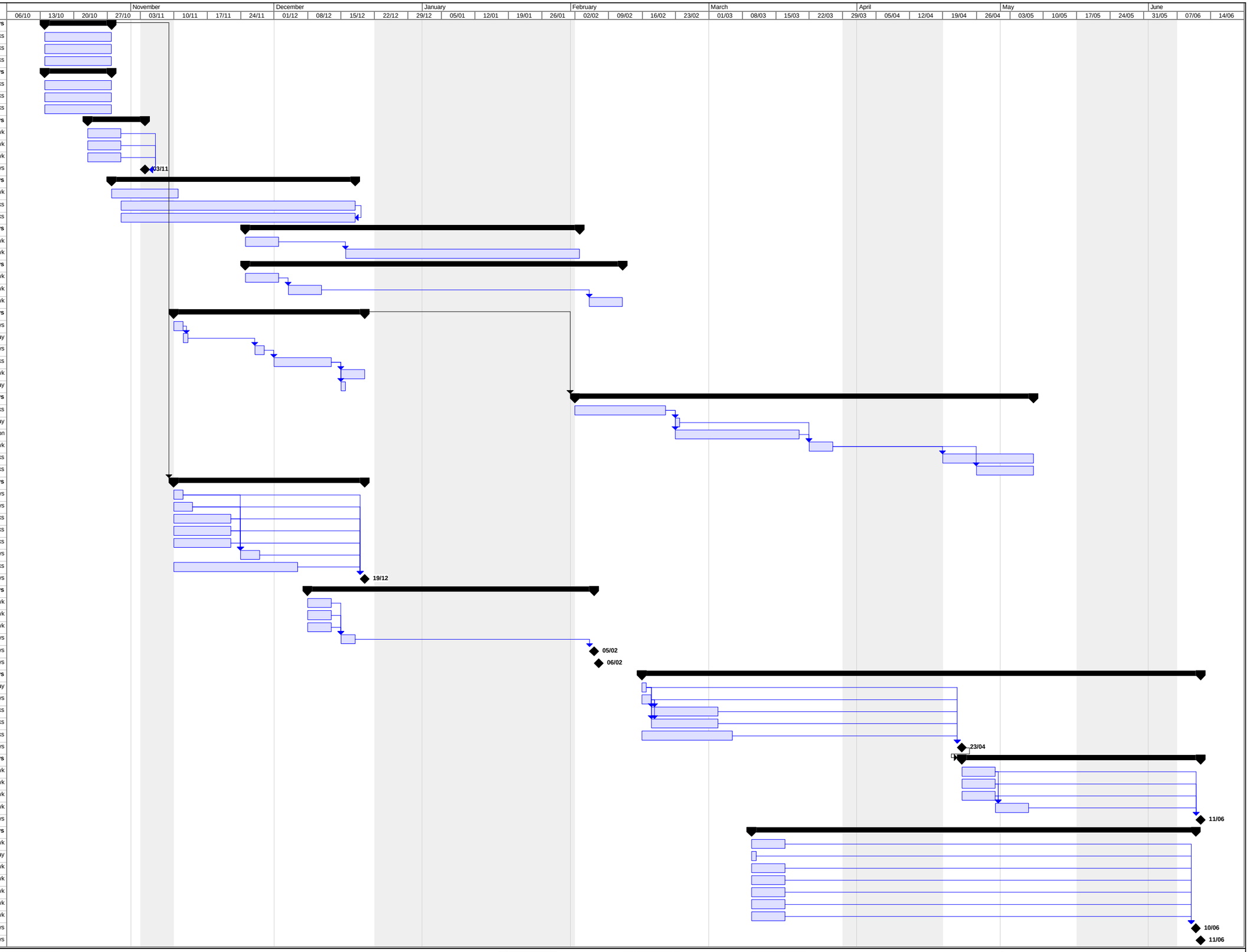
ID	Task Name	Duration
1	**Research**	**10 days**
2	Waveguide/Microstrip	2 wks
3	Phase-loop locking research	2 wks
4	External circuits	2 wks
5	**Diodes**	**10 days**
6	Biasing	2 wks
7	GaAs or InP	2 wks
8	Choice of specific devi	2 wks
9	**e2v Presentation**	**7 days**
10	Introduce the project	1 wk
11	Technical progress	1 wk
12	Executive summary	1 wk
13	Perform presentation	0 days
14	**Simulation**	**32 days**
15	Learn simulation software	1 wk
16	Simulate	6 wks
17	Investigate biasing	6 wks
18	**Power supply**	**20 days**
19	Define	1 wk
20	Testing	1 wk
21	**Heat sinking**	**27 days**
22	Research	1 wk
23	Specify	1 wk
24	Test	1 wk
25	**Build a single device oscillator**	**30 days**
26	Circuit design	2 days
27	Ordering	1 day
28	Build Circuit	2 days
29	Testing	2 wks
30	Optimise design	1 wk
31	Measure heat output	1 day
32	**Build multiple-deive circuit**	**55 days**
33	Circuit design	3 wks
34	Ordering	1 day
35	Waveguide build (e2v)	1 mon
36	Build circuit	1 wk
37	Testing	3 wks
38	Optimise design	2 wks
39	**Interim report**	**30 days**
40	Executive summary	2 days
41	Introduction	4 days
42	System architecture	2 wks
43	Test plan	2 wks
44	Progress report	2 wks
45	Summary	4 days
46	Appendices	4 wks
47	Submit	0 days
48	**Formal Presentation**	**14 days**
49	Introduce the project	1 wk
50	Technical progress	1 wk
51	Executive summary	1 wk
52	Practise	3 days
53	Perform presentation	0 days
54	Team Appraisal 1	0 days
55	**Final report**	**51 days**
56	Executive summary	1 day
57	Introduction	2 days
58	Progress report	2 wks
59	System test results	2 wks
60	Appendices	3 wks
61	Submit	0 days
62	**Epilogue**	**17 days**
63	Developments since fir	1 wk
64	Progress against plan	1 wk
65	Suggested future work	1 wk
66	Final conclusion	1 wk
67	Submit Epilogue	0 days
68	**Demonstration**	**33 days**
69	Poster	1 wk
70	Assign dress code	1 day
71	Review of the project	1 wk
72	Explain the structure of the c	1 wk
73	Explain each module	1 wk
74	Testing	1 wk
75	Conclusion	1 wk
76	Perform demonstration	0 days
77	Team Appraisal 2	0 days



Project: Plan
Date: Tue 14/10/03

Task | Split | Progress | Milestone | Summary | Project Summary | External Tasks | External Milestone | Deadline