		Name	Duration	Start	Finish	
1		Research languages, framework	1 day	3/19/13 8:00 AM	3/19/13 5:00 PM	
2		Research existing Arduino software	1 day	3/20/13 8:00 AM	3/20/13 5:00 PM	
3		Research and understand compilers	4 days	3/21/13 8:00 AM	3/26/13 5:00 PM	
4		Implement the IDE	5 days	3/26/13 8:00 AM	4/1/13 5:00 PM	
5		Implement the compiler	6 days	4/2/13 8:00 AM	4/9/13 5:00 PM	
6		Implement overall navigation and layout	3 days	4/10/13 8:00 AM	4/12/13 5:00 PM	
7		First Interm Report	2 days	4/11/13 8:00 AM	4/12/13 5:00 PM	
8		First Interm Report	2 days	4/11/13 8:00 AM	4/12/13 5:00 PM	
9		Research Arduino board	3 days	4/13/13 9:00 AM	4/17/13 5:00 PM	
10		Implement Arduino core	6 days	4/18/13 8:00 AM	4/25/13 5:00 PM	
11		Implement Arduino GUI	4 days	4/26/13 8:00 AM	5/1/13 5:00 PM	
12		Research existing open source circuit simulators	1 day	4/13/13 8:00 AM	4/15/13 5:00 PM	
13		Understand circuit simulator	4 days	4/15/13 8:00 AM	4/18/13 5:00 PM	
14		Integrate circuit simulator	4 days	4/19/13 8:00 AM	4/24/13 5:00 PM	
15		Implement input hardware components	3 days	4/25/13 8:00 AM	4/29/13 5:00 PM	
16		Second interm report	2 days	5/10/13 8:00 AM	5/13/13 5:00 PM	
17		Second interm report	2 days	5/10/13 8:00 AM	5/13/13 5:00 PM	
18		Implement circuit simulator GUI	5 days	5/7/13 8:00 AM	5/13/13 5:00 PM	
19		Implement hardware failures	4 days	5/8/13 8:00 AM	5/13/13 5:00 PM	
20		Implement avo-meter	2 days	5/14/13 8:00 AM	5/15/13 5:00 PM	