K J Somaiya College of Engineering

A Constituent College of Somaiya Vidyavihar University

Template for Gantt Chart

Task Table:

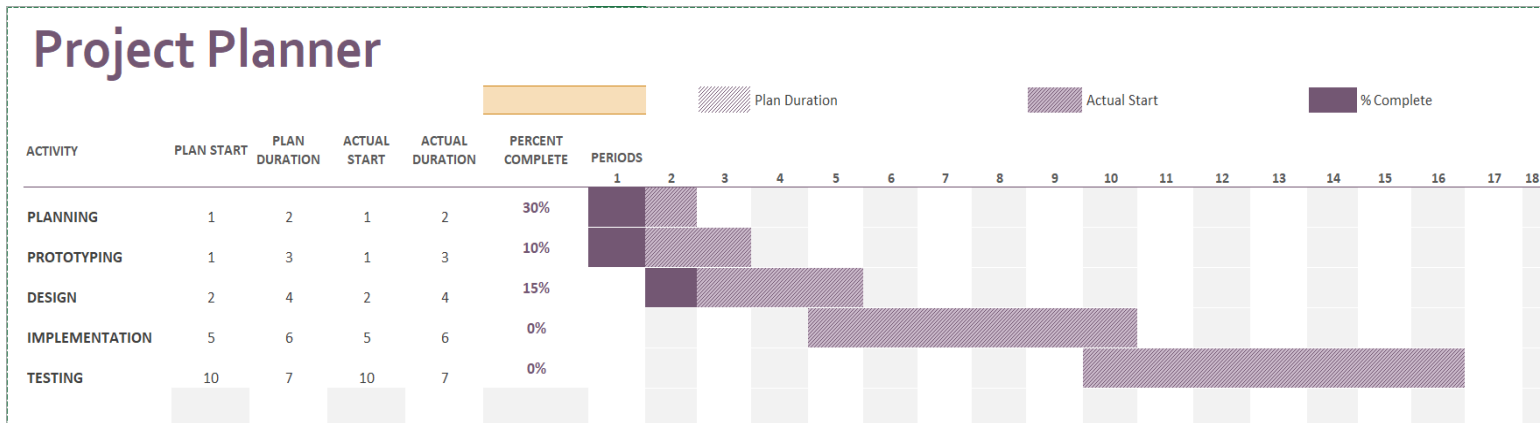| |
|---|
| 1) CHASIS AND WIRING |
| 2) CODING ARDUINO AND APPLICATION |
| 3) DOCUMENTATION AND TECHNICAL WRITING |
| 4) WIRING |
| 5) Testing |
| 6) procurement of materials |

Team Member Allocation Table:

Roll Number	Name of Student	Role played
16010121139	UJJAWAL PATEL	CHASIS AND WIRING
16010121110	AATMAJ MHATRE	CODING ARDUINO AND APPLICATION
16010121100	SHUBRAJA LALITH	DOCUMENTATION AND TECHNICAL WRITING
16010421045	OM KELKAR	WIRING

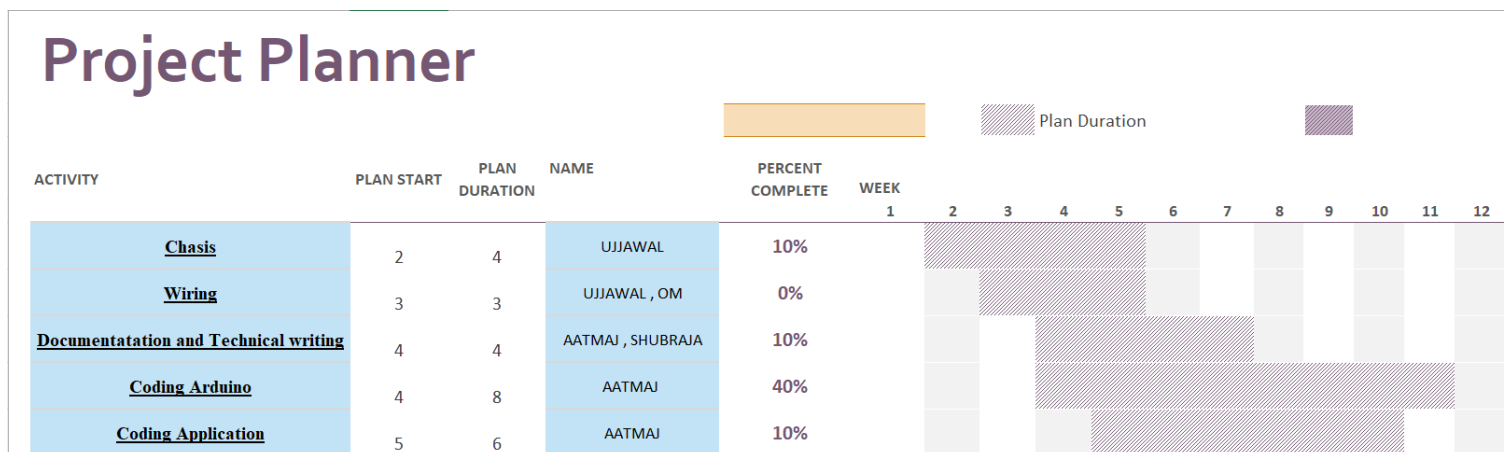Team Member Involvement Table:

Roll Number	Name of Student	Involvement (in weeks)
16010121139	UJJAWAL PATEL	2-5
16010121110	AATMAJ MHATRE	4-10
16010121100	SHUBRAJA LALITH	4-7
16010421045	OM KELKAR	3-5

Gantt chart for task planning:

Project Planner

		Plan Duration		Actual Start		% Complete

ACTIVITY	PLAN START	PLAN DURATION	ACTUAL START	ACTUAL DURATION	PERCENT COMPLETE	PERIODS
PLANNING	1	2	1	2	30%	
PROTOTYPING	1	3	1	3	10%	
DESIGN	2	4	2	4	15%	
IMPLEMENTATION	5	6	5	6	0%	
TESTING	10	7	10	7	0%	

Gantt chart for student involvement planning:

Project Planner

		Plan Duration	

ACTIVITY	PLAN START	PLAN DURATION	NAME	PERCENT COMPLETE	WEEK
Chasis	2	4	UJJAWAL	10%	
Wiring	3	3	UJJAWAL , OM	0%	
Documentatation and Technical writing	4	4	AATMAJ , SHUBRAJA	10%	
Coding Arduino	4	8	AATMAJ	40%	
Coding Application	5	6	AATMAJ	10%	

Observations and Summary:

Observation-
The Gantt chart helped us to plan out the details of the tasks in our hands. It helped us understand more about the problem and how to solve it.

Summary-
We plan to cover design and planning in the first four weeks. Implementation will start right after the design phase and last for 10 weeks. The remaining time will be utilized for testing of the project