Week 1 – sept 5-11

Brainstorm hardware ideas

Think of software project ideas

Discuss options and ideas with group members

Week 2- sept 11-15

Decide hardware project

Begin research on project

Research costs for budget

Compose hardware project proposal

Week 3- sept 15- sept 22

Research costs for budget

Discuss hardware projects of individual group members

finalize how we can incorporate all hardware to be used with a single software application

compose software application project proposal

plan and create hardware project schedule (gannt)

week 4 – sept 22-sept 29

continue software project research

finalize budget for hardware project

group meeting

week 5– sept 29-oct 6

begin to acquire parts

plan and create software project application schedule

group meeting

week 6– oct 6 – oct 13

create hardware project progress report

work on project software application

group meeting

week 7 – oct 13 – oct 20

work on printed circuit board

work on project software application

group meeting

week 8 – oct 20 – oct 27

work on printed circuit board

prototype software application complete

group meeting

week 9 – oct 27- Nov 3

putting hardware project together

begin building software application

group meeting

week 10 – Nov 3 – Nov 10

putting hardware project together(completed)

software application(completed)

group meeting

week 11– nov 10 – nov 17

create Hardware project progress report

group meeting

week 12 – nov 17 – nov 24

hardware project progress report

group meeting

week 13 – nov 24 – Dec 1

hardware project progress report

group meeting

week 14 – Dec 1 – Dec 8

hardware project progress report

group meeting

week 15 – Dec 8 – Dec 15

Present hardware and software

Week 16 – Dec 15 – Dec 22

Present hardware and software

week 16 – Jan 9- Jan 16

project scheduling

group meeting

week 17 – Jan 16-Jan 23

status update

group meeting

week 18 – Jan 23 – Jan 30

requirement specifications

group meeting

week 19 – Jan 30 – Fed 6

status update

group meeting

week 20 – Feb 6 – Feb 13

status update

group meeting

week 21 – Feb 13 – Feb 20

independent demonstration

group meeting

week 22 – Feb 20– Feb 27

status update

group meeting

week 23 – Feb 27 – Mar 6

group meeting

week 24 – Mar 6 – Mar 13

status update

group meeting

week 25 – Mar 13 – Mar 20

troubleshooting

group meeting

week 26 – Mar 20 – Mar 27

status update

group meeting

week 27 – Mar 27 – April 3

demonstrate project

group meeting

week 28 – April 3 – April 10

present project as group

group meeting

week 29 – April 10 – apr 17

final report

group meeting

week 30 – April 17 – Apr 24

group meeting

finalize project

complete