* Content size – 20+
* Don’t write everything
* Write main points – expand it by telling it as a story
* All members in the team should contribute, or no marks

**Introduction:**

* Objectives, main intro, main idea

**Problem statement:**

* What is your problem? Statement which states the problem
* One line or atmost 2 lines

**Motivation:**

* Why did u take this? What motivated you?

**Scope:**

* Scope of project
* Who all can use it?

**Applications:**

* Where all it can be applied
* After its completed, its use?

**Challenges:**

* Things that are out of your control
* Not like “too much power”
* “User inputs wrong value” is a correct example

**Block Diagram:**

* Concentrate on the flow
* Blocks and conditions(yes or no)
* To get a basic overview

**Literature Review:**

* Summarize – problem, methods to slove it, advantage, disadvantage
* Write the same for 3 or 5 papers
* For ieee papers, there is a citing format
* Authorname, title, journal, volume, page, year etc
* First thing as heading: exact fromat of ieee
* One slide – methods, adv, disadv – only points
* 3 or 5 literature review
* Since mini project, no paper
* Therefore TOPICS
* Point out methods and write the basics of it
* What have we learned to do this project
* What all we have gone trhough
* Summary of what, where we have learned

**Modules used:**

* Refer from block diagram
* Explain each module – in detail, who all are doing, what all algorithms etc
* One module might have moe than one functionality

**Implementation details**

* Hw, sw, tools used etc

**Project Timelien**

* Gantt chart or dates
* This sem start and end date
* Divide it unitil planning phase is over

**Functionalities:**

* Login, trasactions etc are all functionmalities
* **Almost same as moduels**
* Multiple functionalities

**DFD**

* Bubble chart
* How data flows from one source to other source(input to the output)
* Logical and physical (how data mocves physically)

**ER Diagram**

* Single and multivalyues attributes
* Composite asttributes
* Key
* derived