M S RAMAIAH INSTITUTE OF TECHNOLOGY

(Autonomous Institute affiliated to VTU, Belgaum)

MSR Nagar, Bangalore-560054

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Department of Computer Science & Engineering

**INTRUSION DETECTION IN WIRELESS NETWORKS :   
AN AI APPROACH**

Submitted by

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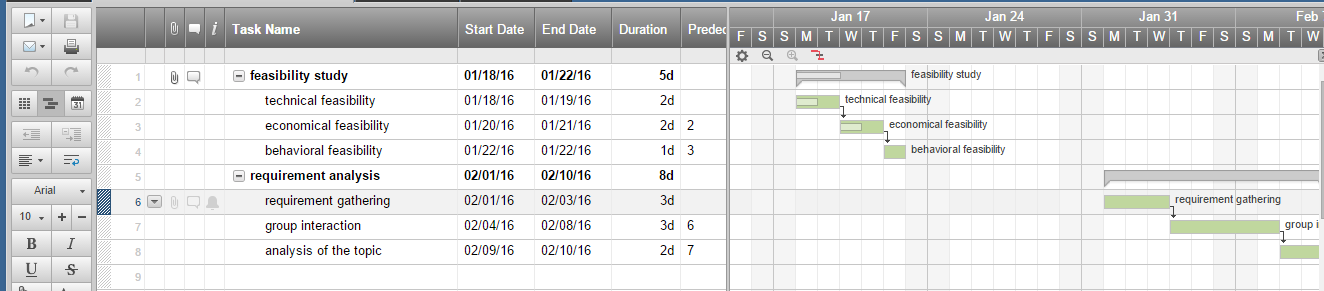
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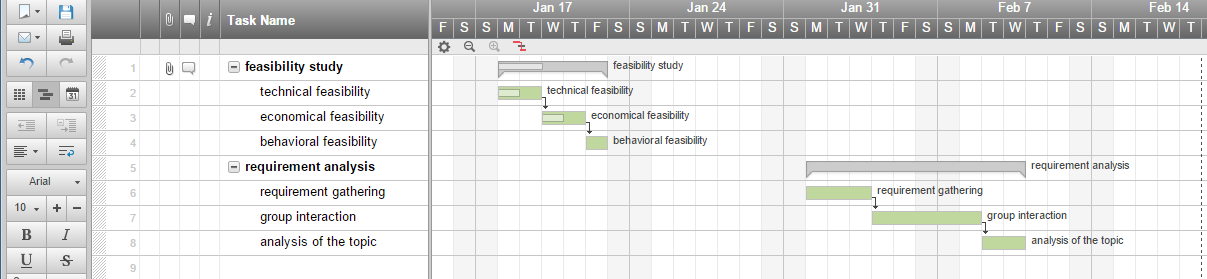
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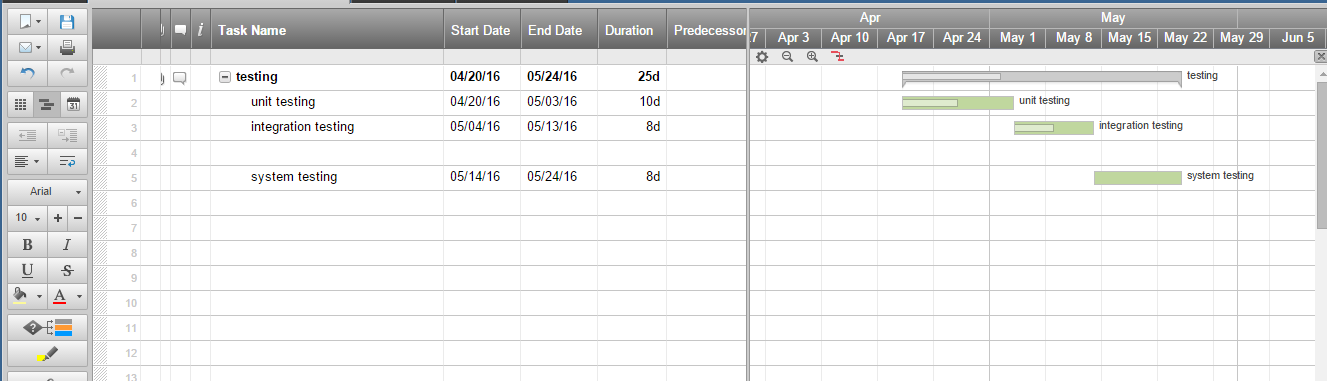
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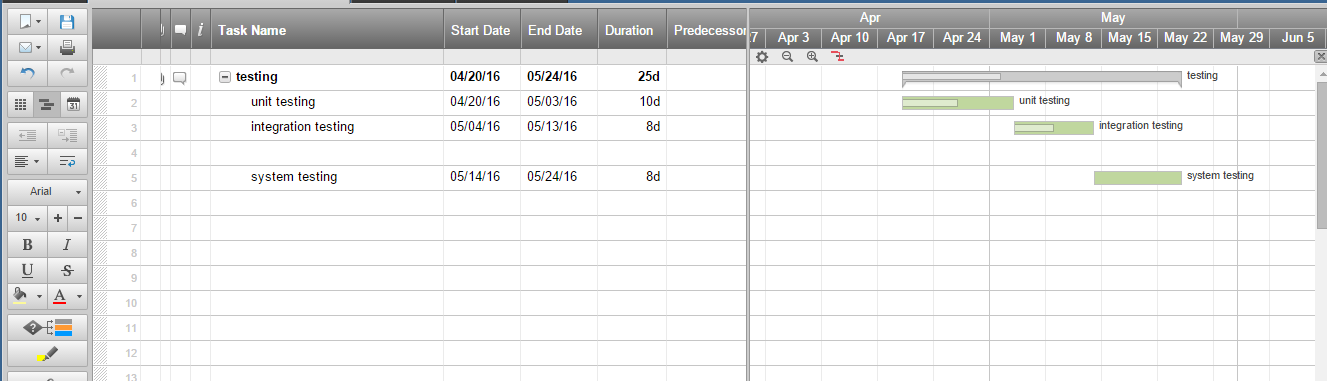
Professor

Gantt Chart

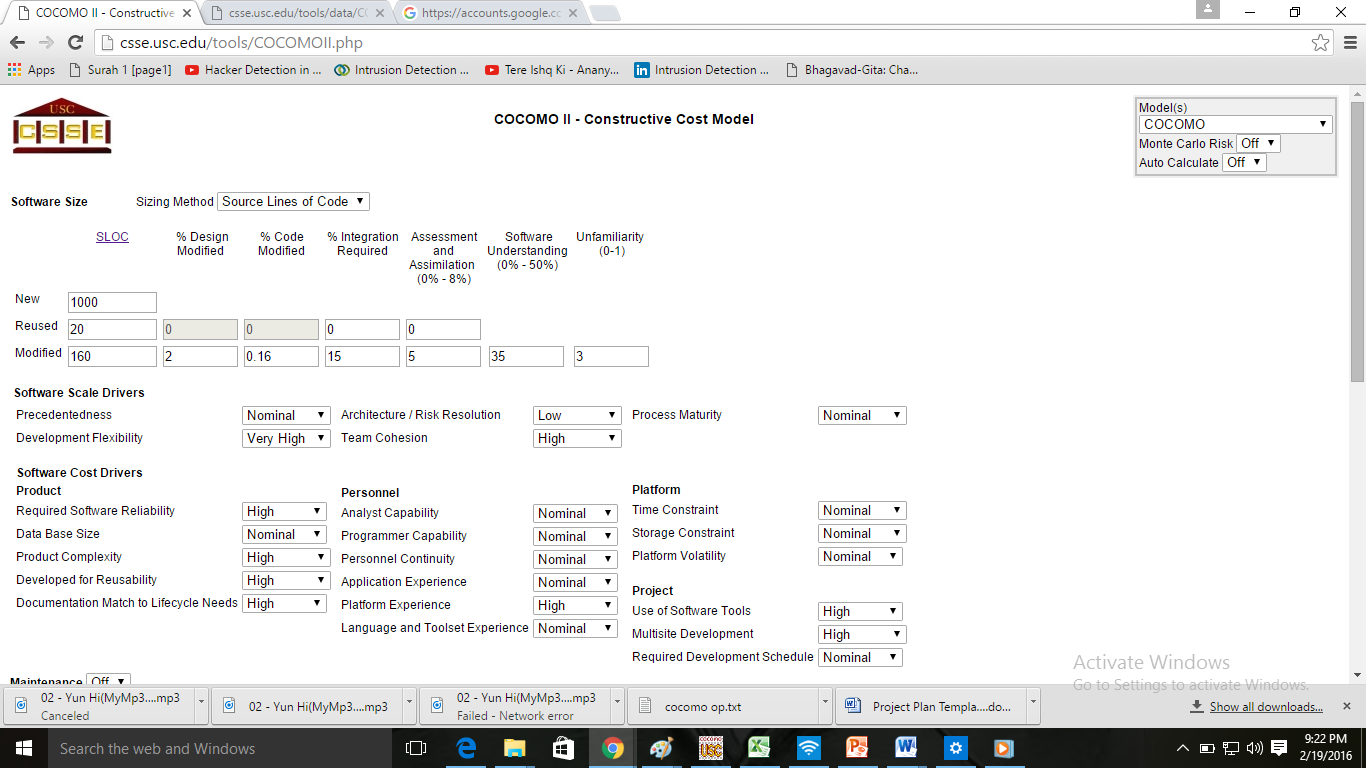


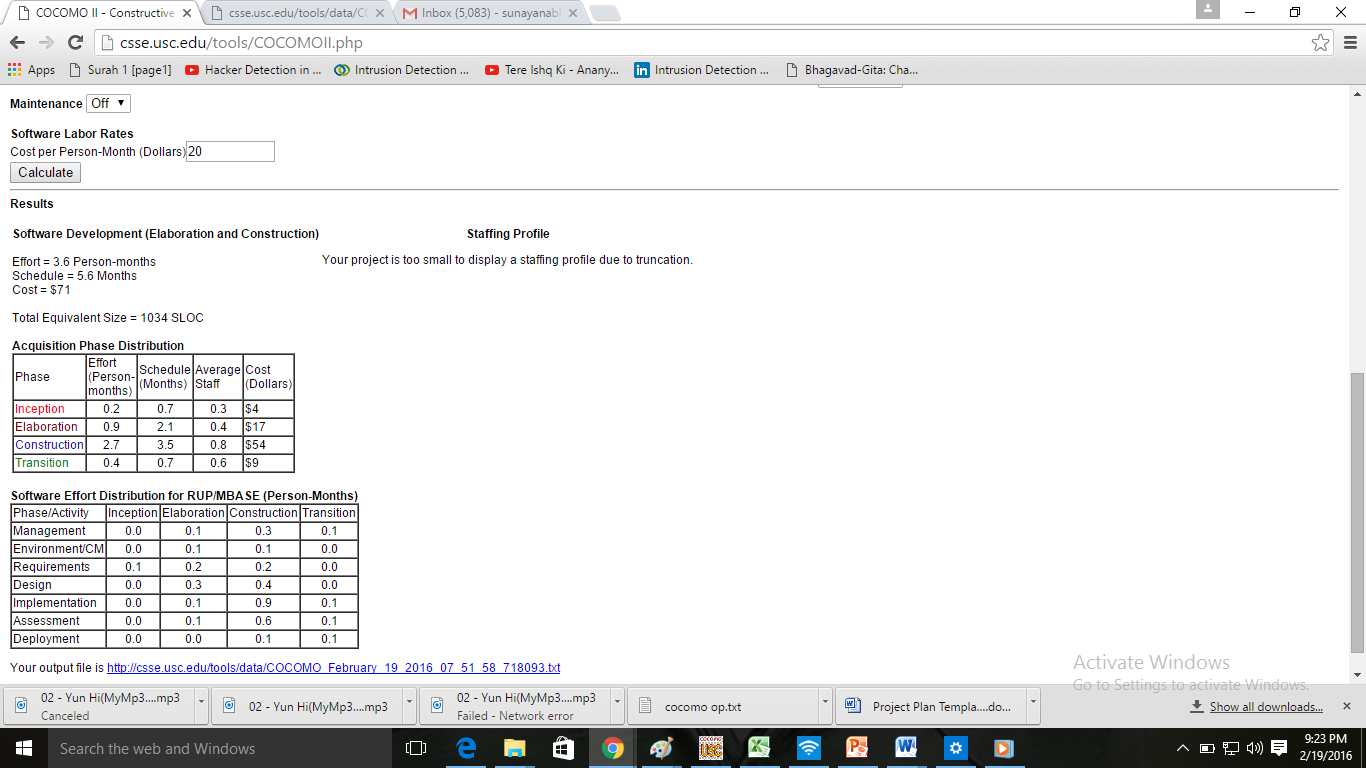


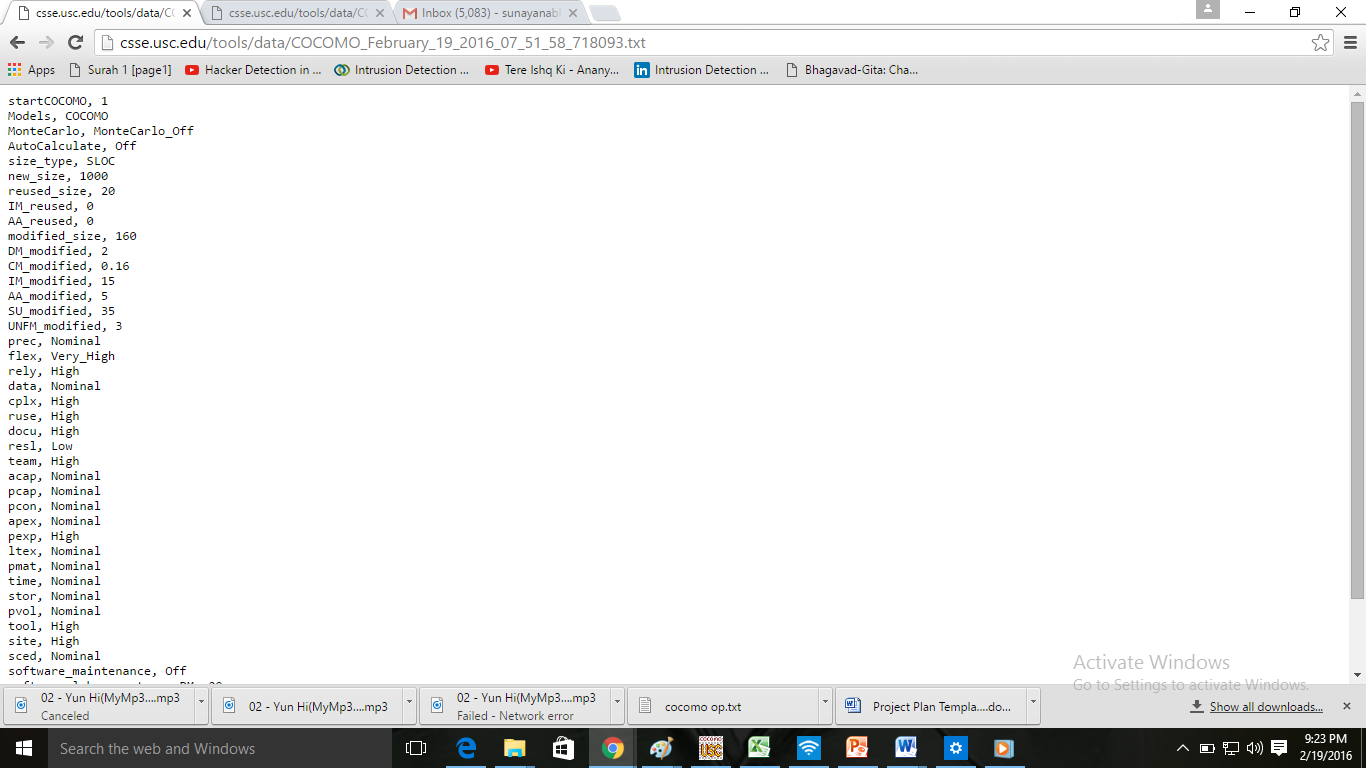


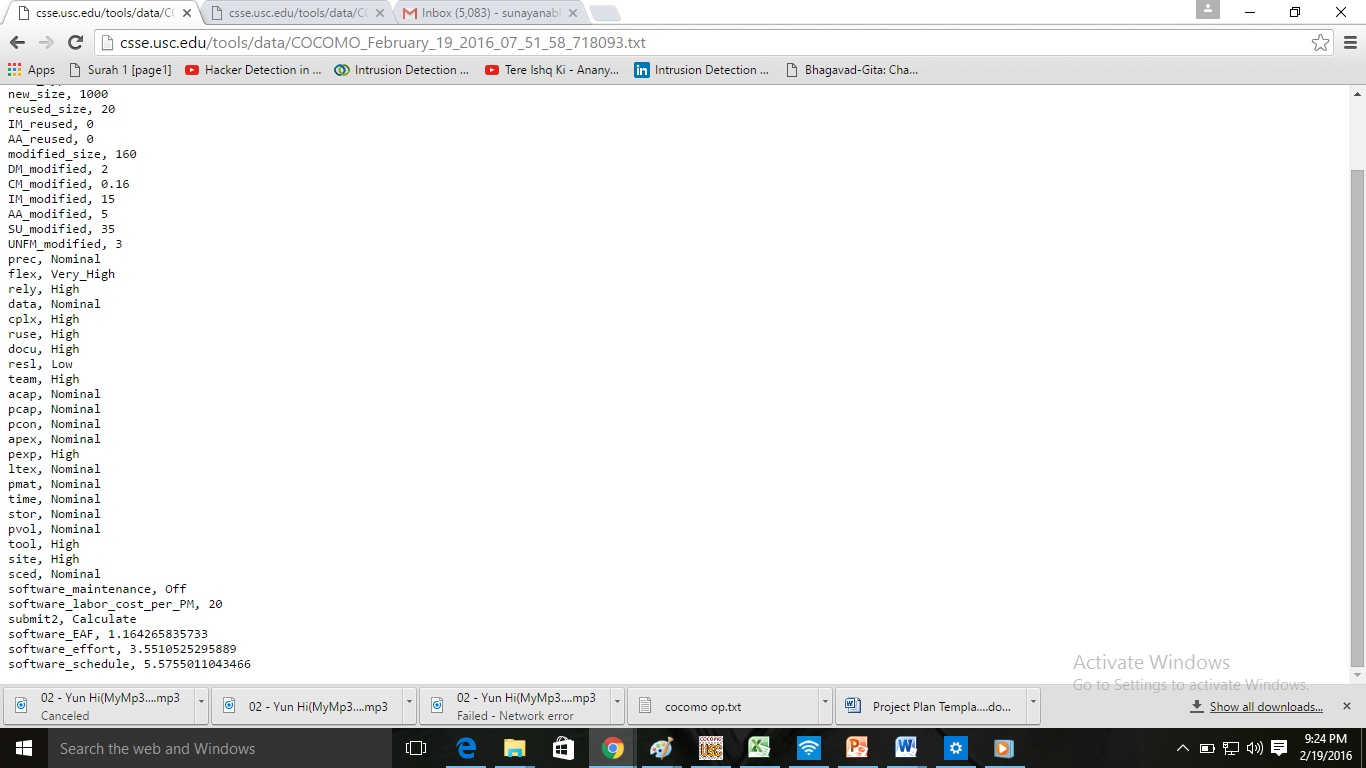


EFFORT ESTIMATION:using cocomo





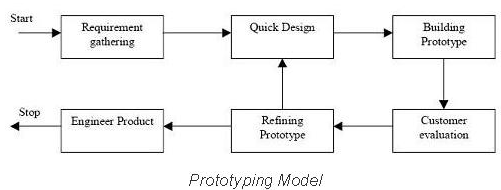




PROCESS MODEL:Prototyping model

**Software Process Model:**

The process model used is prototype model.Here the requirements are not freezed before a design or coding can proceed, a throwaway prototype is built to understand the requirements. The goal is to provide a system with overall functionality.



Advantages:

* This methodology a working model of the system is provided, the users get a better understanding of the system being developed.
* Errors can be detected much earlier.
* Quicker user feedback is available leading to better solutions.
* Missing functionality can be identified easily

Disadvantages:

* Leads to implementing and then repairing way of building systems.
* Practically, this methodology may increase the complexity of the system as scope of the system may expand beyond original plans.
* Incomplete application may cause application not to be used as the  
  full system was designed

**Prototyping model for our system:**

