<appropriate title>

<authors>
<affiliation: course, school, email contact>

Executive Summary

What is it? Define the project in one or two sentences.
Why are you undertaking this project? What advantages?
Where? And for whom will this application help?
How to you plan to design and implement it?
Who will be users of this system?
What are the new technologies used and the significance of each?

Briefly specify the various sections of this report.

Project objectives

<project1 title> project will meet the following objectives:

<Example:

- Provide data entry facility for production data entry and incident reporting.
- Automatically prompt users to carry out certain processes such as incident reporting based on the production data entered.
- Send reminders (email) for respective users for completing the other processes in the workflow generated by an incident report.
- Provide simple text-based report generation facility and graphical comparison charts.
- Provide intranet accessibility to information recorded and the computed values.
- Provide basic authentication by user login feature**.>**

Project Approach

<Example: We will develop the application in phases in order to rapid prototype the application and to test it before working on its extensions. Phase 1 will involve designing, implementing and testing a prototype for IncidentNet. A software prototype will be designed and developed for a single location of the company. The project will be written as an intranet-enabled application. Application will be modeled using client/server architecture with the server controlling the number of clients that can access it. The programming language for development, the platform for deployment and the relational database will be used for storing the information are …**>**

Project Description (Sample)

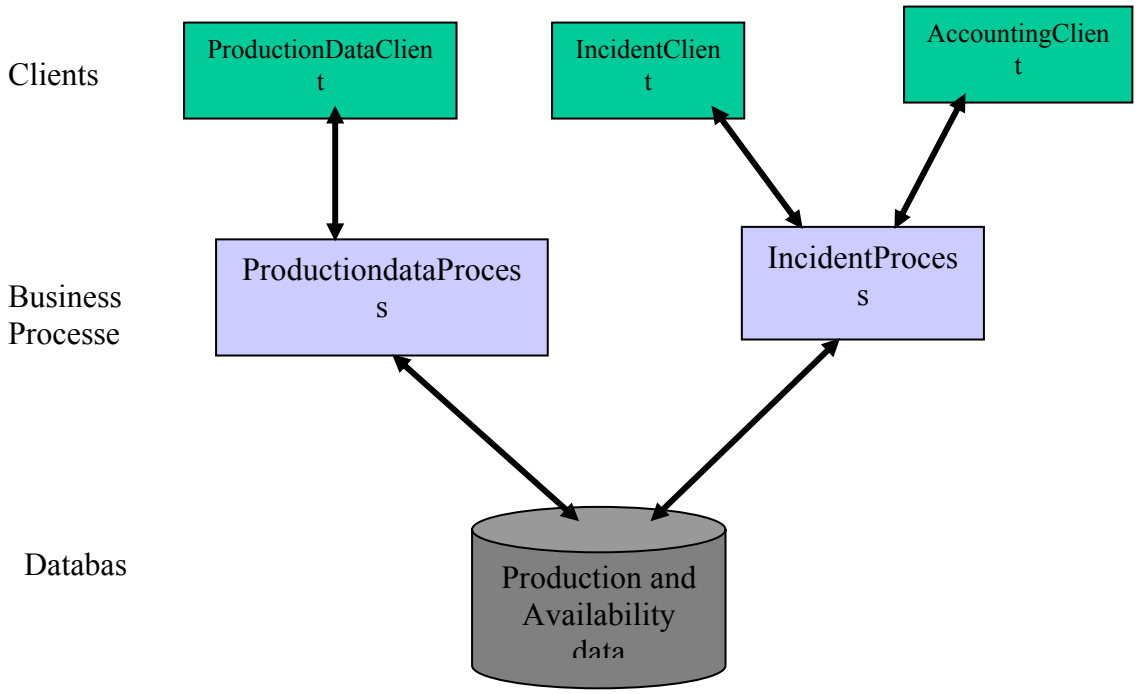

Figure 1: <project title> Architecture for a Three-tier Client/Server System
<example The three-tier (client, business process, database) architecture of IncidentWeb is presented in the Figure 1. The data tier is made up of the various databases: production data, availability data, incident reports and description, and other associated data. Business object layer consists of processes that analyze the production and availability data along with the incident report and generate the various reports and charts. At least three different types of clients make up the client-tier: Production data entry which may lead to incident report entry and subsequently into account client entry for computation of lost revenue. These are all connected using an intranet. The historical data stored can be viewed/accessed from any of these clients. If needed, another client type can be added that can serve the sole purpose of querying the information stored in the database**. >**

Design Details:

Provide UML diagrams using your design> I am looking for Use case diagram and class diagram in the least and any appropriate description.

<END OF PROJECT REPORT>

Submission Details:

1. **All your code zipped up into a project1.zip. Include a README file in the zip that gives the details of how to compile and run you application and tester client.**
2. **Project1 report as a text file, html file, doc file, or pdf file.**
3. **Submit to: Both partners in a group must submit.**

submit_cse486 project1.zip report1.xyz
submit_cse586 project1.zip report1.xyz
You do identify who the group members are at the top of the report.