**Introduction**

*This section provides an overview of the project; describing the problem, the objective and the intended approach.*

**Background**

*This section provides the theory and application of the project. In short it provides the information needed to understand various concepts in the project.*

**Literature Review**

*This section provides a literature review of the existing approaches so far employed to solve the same problem.*

**Proposed Project Design**

*This section discusses the* ***proposed*** *design and its various building blocks.*

**Project breakdown**

*This section discusses the milestones reached in course of implementation of the proposed project design. It also shows the tentative timeline of the milestones.*

**Milestones Achieved**

*This section is the core of the progress report. It discusses the details regarding the techniques, methodology, tools, etc. employed in the milestones achieved so far. It also discusses preliminary results wherever applicable.*

**References**

*This section provides a numbered list, in standard format, of all the references cited in the progress report. Some examples of the standard reference format are as follows:*

1. D. Christopher and M. Spiros, “Using Program Transformation to Secure C Programs Against Buffer Overflows”, *10th IEEE Working Conference on Reverse Engineering, Victoria, B.C., Canada,* November 13 - 17, 2003.
2. E. Barrantes, D. Ackley, S. Forrest, T. Palmer, D. Stefanovic and D. Zovi, “Randomized Instruction Set Emulation to Disrupt Binary Code Injection Attacks,” *In Proceedings of the 10th ACM Conference on Computer and Communication Security,* October 2003.
3. Andrew Wright, “On Sapphire and Type-Safe Languages”, *Proceedings, Texas Workshop on Security of Information Systems, Texas A&M University,* April 2 2003.
4. T. K. Tsai and S. Navjot, “Libsafe: Protecting Critical Elements of Stacks”, White Paper <http://www.research.avayalabs.com/project/libsafe>, August 29, 2001.
5. J. M. Mendel, “Uncertain Rule-Based Fuzzy Logic Systems”, *Prentice-Hall, Upper Saddle River, NJ 07458*, 2001.