

**Assignment IV**  
**Contact: Apurva Jain**  
**Due May 1, 2003**  
**200 Points**

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Generate an acceptance test package for the client using the MBASE v2.4 Test Plan & Test Description and Results guidelines. The difference between the previous test package and this is that now your approach should be to do a system qualification test (for further information refer to MBASE CDL or IEEE J-16 ANSI Standard). Intent is to help the client test the system before accepting the delivery.

- Your test package should also have an executive summary addressing the client, suggesting your final evaluation results and a list of "watch-out" items.
- Additionally in the executive summary:
  - Analyze and evaluate if the system was built as architected in the latest version of the SSAD.
  - Analyze and evaluate if the system covers all requirements as stated in the latest version of the SSRD, in particular, all off-nominal requirements.
  - Analyze and evaluate if the system adhered to standards & conventions mentioned in the QMP, for example, coding standards – others as you deem relevant.

Note: Since IV&Vers are off-campus, we can only ask you to perform the product assurance function.