Lab Report Guidelines

What should go in a lab report for CMPE100?

? A cover page with course info, lab number, name, section, etc.
? Description of what the lab assignment was; this is so that someone else can reproduce the entire lab JUST by reading your report.
? Acknowledgements to anyone that helped you, be it a tutor, TA or other student.
? Discussion of the lab results. Discussion is the key. Describe what you did and how you did it and what your results were. You should refer to schematics, figures and tables in your text. You should not just stable them all to the end of the report.
? A summary that summarize what the lab was about, what you learned and any other observations or conclusion you can make.

How are you graded?

? Grammar. So have someone proof read it if you do not write well, or use a word processor with grammar checking and spell checking.
? Completeness. Did you write up about everything that the lab entailed? This does not have to be long, just complete. Did you include all your schematics and refer to them in the text? How about your Verilog if you did that?
? Clearness. Do you present the material in an orderly and understandable manner?

These are just basic guidelines; I am not requiring a specific format for the report besides the cover page. You can organize the information as you wish, just strive for concise, accurate and complete.