

Project Report Guidelines

Written report due Dec 14, 8:00am

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ICS 271

Fall 2017

Programming Project

- One report per team
- Grading is based on
 - Quality of work (50%)
 - Quality of report (50%)
- Length : 5-10 pages, not including supporting materials
 - Do not print supporting materials
- Major items to cover
 - Define problem you are solving (brief)
 - Describe your approach
 - Define algorithm(s), define heuristic
 - Describe/analyze properties
 - Describe/analyze experimental results
 - Make observations

Competiton

- We will email a set of benchmark problems, a few per problem type.
- Run benchmarks of your problem, include results in your written report, as Appendix
 - Given space allows, e.g. if N-queens, $N=100,000,000$, cannot print solution
- SLS -> Probability of solving a problem if there is a solution, within some timelimit.

Submission

- Report 12/14 8am
- Zip source/exe/slides and upload course dropbox on myeee by 12/14 8am
- Include a ReadMe.txt with make/run instructions.