CSC242 Introduction to Artificial Intelligence
Project 2 Submission Form

Complete this form using a PDF viewer/reader, save it, and submit it with your code on BlackBoard.

Last name: Bao First name: Tran

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- Abstract representations of CSPs (files, classes, whatever):

  It is my CSP.java

- Main class (or function) for Backtracking Search CSP solver:

  It is my Solver.java and function is solve()

- For each of the required CSPs, give the package, class, or file where the CSP is defined and indicate the constructor, method(s), or functions that create instances of that CSP:
  - Australia Map Coloring

    AustraliaMapCSP.java
  - Job Shop

    JobShopCSP.java
  - n-Queens

    NQueensCSP.java
  - $Y = X^2$

    AC3SampleCSP.java
  - Mackworth's $a - b - c$ problem

    MackWorthProblemCSP.java

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- Class (or file) to run for each CSP:
  - Australia Map Coloring

    AustraliaMapCSP.java
  - Job Shop

    JobShopCSP.java
  - n-Queens

    NQueensCSP.java
  - $Y = X^2$

    AC3SampleCSP.java
  - Mackworth's $a - b - c$ problem

    MackWorthProblemCSP.java

And the final questions:

- Java programmers: Did you use good object-oriented design, avoiding giant methods and using instance variables correctly? Do you have nice, tidy `main` methods in the appropriate classes to setup and run your programs?

  Check one: Yes ☐ No I don't know
- Python programmers: Did you use good object-oriented design, avoiding global functions and variables, and doing very little outside of any method or function?

  Check one: Yes No I don't know
- C/C++ Programmers: Did you use "`-std=c99 -Wall -Werror`" and does your code have a clean report from `valgrind`?

  Check one: Yes No I don't know

Put any other comments or instructions in your README.txt (or README.pdf) file.