IT3105 Module 2

A\*-GAC, A General Constraint-Satisfaction Problem Solver

Generality of A\* algorithm: any aspect geared specifically towards CSP and GAC should be in subclasses.

Generality of A\*-GAC algorithm: any aspect geared specifically towards vertex coloring should be in subclasses.

Verification of clean separation between Constraint Network and the VIs and CIs of the search states.

Clear explanation with code segments of our dynamic code chunk generator (makefunc)

Explanation of domain\_filter, rerun, revise & initialize queue

Explanation of CSPState & Astarmod2

Diagrams & code chunks are OK