

University of Science, VNU-HCM
Faculty of Information Technology



GROUP ROSTER

COURSE: ARTIFICIAL INTELLIGENCE

PROJECT 02: COLORING PUZZLE

Theory Lecurer: **Nguyen Ngoc Thao**

Assistant Lecturer: **Ho Thi Thanh Tuyen**

List Student:	Hoang Huu Minh An	20127102
	Nguyen Vo Minh Tri	20127364
	Phan Minh Xuan	20127395



1. Members

Student ID	Name	Percent
20127102	Hoang Huu Minh An	34%
20127364	Nguyen Vo Minh Tri	33%
20127395	Phan Minh Xuan	33%

2. Assignment

No	Task	Member
1	Find a way to solve the problem.	All
2	Choose an appropriate data type, files' organization and folder's structure for coding.	All
3	Generate test cases for testing with different sizes: 3x3, 5x5, 10x10, 15x15, 20x20.	20127395
4	Design GUI	20127364
5	Implement GUI	20127395
6	Manage I/O	20127102
7	Implement Pysat with CNFs	20127395
8	Implement Brute-Force algorithm	20127102
9	Implement Backtracking algorithm	20127364
10	Implement A*	20127102
11	Report and Group Roster	20127364

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