**SWEN90006-Assignment-2 Group Agreement**

Group Number: \_44\_ Date: \_\_\_\_\_\_\_\_29 September 2024\_\_\_\_\_\_\_\_\_\_\_

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| **GOALS:** What are our team goals for this project?  What are the main tasks we need to accomplish and how is responsibility for those tasks divided between team members? |
| In this project, we are doing the security testing of SQLite using mutation-based, generation-based, and coverage-guided fuzzing (covered in Chapter 8 and Chapter 9 of the lecture notes). The goal of this assignment is to systematically fuzz test SQLite to achieve high code coverage and discover security vulnerabilities.  All tasks will be evenly distributed to all teammates after a fair negotiation and coordination. Each teammate will be assigned with one subtask. |
| **EXPECTATIONS:** What do we expect of one another in regard to attendance at meetings, participation, frequency of communication, the quality of work, etc.? |
| We expect every teammate to attend every meeting except for some extreme cases, such as illness. Meetings will be held at least once a week.  We expect every teammate to communicate in an on-time and polite manner.  The quality of work is expected to be as professional as what a postgraduate student’s work should be like. |
| **POLICIES & PROCEDURES:** What rules can we agree on to help us meet our goals and expectations? |
| We agree that every teammate should reply messages sent in the group chat on the same day.  We also agree that every teammate should reports his/her difficulties immediately, including but not limited to personal and academic ones, especially those severely burden the progress of the on-time delivery of team tasks. |
| **CONSEQUENCES:** How will we address non-performance in regard to these goals, expectations, policies and procedures? (Such as/including recording in peer self-assessment at end of project) |
| We will update our progress on a 3-day frequency to make sure everyone is finishing his/her expected progress.  We will also record any severe non-performance of any teammate that causes a significant delay of the project progress in the peer assessment at the end of the project. |

We share these goals and expectations, and agree to these policies, procedures, and consequences.

\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_Ruiqi Yu\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Names of each team member, signifying agreement.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Khai Fung Lee\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Names continued.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Nianran Pan\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Names continued.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Lingrui Liang \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Names continued.