RISK ASSESSMENT FORM

ASSESSOR	Chaiyong Ragkhitwetsagul	**DATE**	15/07/2017

ASSESSMENT TITLE A survey of developers' experiences of reusing code snippets on Stack Overflow

ASSESSMENT OUTLINE

The risk assessment is for a planned survey by internet-based questionnaires to the users of Stack Overflow programming Q&A website. The questionnaire is designed so that no personally identifiable information is gathered or saved. The questionnaire will be sent to the developers via developers' individual email addresses that are publicly available on the archives of Stack Overflow database. Any harm to participants' health or property is as likely as with any normal activity.

AREA RESPONSIBLE FOR MANAGING RISKS

FACULTY	Engineering
DEPARTMENT	Computer Science
GROUP / UNIT	Software Systems Engineering

LOCATION OF RISKS

BUILDING	N/A
FLOOR	N/A
ROOM NUMBER	N/A

DISTRIBUTION LIST

N/A

PEOPLE AT RISK (from activities covered by risk assessment)

Employees		Members of the Public	X	Women of Child-bearing Age	
Post-graduates		Visitors		Young Persons	
Undergraduates		Disabled Persons		Other Vulnerable Persons	
Contractors		Inexperienced Workers / Trainees		Other	X

HAZARDS

Participants are free to answer the questionnaire at a time and location of their choice.

No physical hazard can be identified.

Psychological hazards where the participants can get frustrated, confused or offended by the survey.

No personal identifiable data is gathered, so there is no data at risk.

RISKS

No personal identifiable data is gathered, so there is no data at risk.

There are certain emotional risks related to filling out the questionnaire. We consider these risks to be low and as likely as with any other activity.

CONTROL MEASURES

No personal identifiable data is gathered.

All the data will be stored in a private database on Google Forms services. Other than Chaiyong, no one has permission to access the database and the data will never be copied or moved to any other location.

Participants will be informed that the questionnaire is voluntary and they can withdraw at any point in time by not submitting the questionnaire. Data entered from withdrawing participants will not be stored in the database.

RISK LEVEL

GUIDANCE FOR NON-SPECIALIST RISK ASSESSMENTS   LIKELIHOOD

SEVERITY

	Remote	Unlikely	Possible	Likely	Certain
- Minor Injury	A	A	B	B	C
- Lost time injury, temporary disability or illness	A	B	C	C	D
- Permanent disability or major injury	B	C	C	D	E
- Fatality, multiple serious injuries/illnesses	C	C	D	E	E
- Multiple fatalities	C	D	E	E	E

RISK LEVEL
A: Very Low / Trivial
B: Low / Tolerable
C: Medium / Moderate
D: High / Substantial
E: Very High / Intolerable

RISK LEVEL WITH EXISTING CONTROLS   A

APPROVER   **REVIEW DATE**