**Macao Polytechnic Institute  
School of Applied Sciences, Computing Programme**

**Ethics Checklist for Student Projects**

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| **Name of student:**  *(leader of the team, if applicable)* | **Thomas Leong** |
| **Student number:** | **P1802128** |
| **Ethics training completed:**  *(please specify)* | COMP111 “Introduction to computing” |
| **Programme:** | BSc in Computing 🞏 MSc in Big Data and IoT 🞏 PhD in Computer Applied Technology |
| **Module:** | Comp490 FYP |
| **Title of project:** | Activity Tracking with Self-organizing Albums |
| **Supervisor:** | Philip Lei |

**Instructions**

Answer the following questions honestly. If your answer falls into a shaded box, you must provide additional information on how you will handle the related ethics issues on the last page of this form.

**Project summary**

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| --- |
| Please provide more information on your project/dissertation proposal below (100-200 words).  This project design provides the photo and video sharing function, and text description with the photo function. Then, the arrangement of upload photos like a smartphone album. Besides, the same user uploads a group of photo arrangements together in 30 seconds, selects one photo (cover photo) and hides the others by default. Therefore, the photo can choose under the subevent sharing, it is convenient for people to review and recall. Furthermore, changing the user download the photo store to the cloud album for convenience to manage, so it’s download should auto rename the photo name use the directly under subevent, and using the subevent name add the number (e.g. subevent1, subevent2… and so on). The way of the photo filter except for the timeline shows, it also filters to show one or more users of the photo. |

**Participants (Consent procedures and possible harm)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Yes** | **No** | **N/A** |
| 1 | Does your project include human participants?  If no, you can skip the rest of this section. |  | ✓ |  |
| 2 | Will any of the participants be from vulnerable groups, e.g. children under 18, people with communication difficulties, patients in hospital?  If yes, please specify: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  |  |  |
| 3 | Will you tell participants that their participation is voluntary? |  |  |  |
| 4 | Will you obtain written consent for participation? |  |  |  |
| 5 | Will you tell participants that they may withdraw from the research at any time and for any reasons without penalty? |  |  |  |
| 6 | Is there any realistic risk that any participants could experience either physical or psychological distress or discomfort? |  |  |  |

**Data Protection**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Yes** | **No** | **N/A** |
| 7 | Will any non-anonymised and/or personalized data be generated and/or stored? |  | ✓ |  |
| 8 | Will you have access to documents containing sensitive data about living individuals? |  | ✓ |  |

**Researcher Safety**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Yes** | **No** | **N/A** |
| 9 | Will you be exposed to any risks greater than those encountered in their normal study/working life? E.g. operation of non-standard equipment or extended |  | ✓ |  |
| 10 | Will you be exposed to highly addictive or illegal activities (e.g. gambling, drugs) during the research? |  | ✓ |  |

|  |
| --- |
| Please explain how the identified potential research ethics issue will be handled.  None |
| Any other issues?  None |

**Declaration**

|  |  |
| --- | --- |
| **Student**  I have read the instruction carefully and reported honestly the potential ethics issues about the project.  ─────────────  Date: 9/9/2021 | **Supervisor**  To the best of my knowledge, the student has reported honestly the potential ethics issues about his/her project.  ─────────────  Date: 9/9/2021 |

This form is largely based on the ethical approval documents from Cardiff University <https://www.cs.cf.ac.uk/ethics/> and University of Glasgow <http://www.dcs.gla.ac.uk/ethics/>