

Ethical Review Form

The University requires all undergraduate final year projects to undergo an ethical review and, where human research ethical issues are identified, to ensure that these issues are addressed. For the majority of Computing Final Year Projects, the outcome will be either 'No ethical issues' or 'Minor/Major ethical issues which have been addressed'; in these cases, approval can be given by the supervisor. In the unlikely event that the outcome is 'Ethical issues that have not been addressed', the completed form will need to be forwarded to the Faculty Research Ethics Committee. The deadline is 1/11/2019. Remember to tick "Send me an email receipt of my responses" at the end of MS Forms to receive a confirmation email. Please note that you need to forward the "confirmation email" to your supervisor in order to validate this submission.

1.Student Name: George Hanks

2.P-number: P17173176

3.Programme: Computer Games Programming BSc

4.Email address: P17173176@my365.dmu.ac.uk

5.Project Title: Procedural Level Generation and VR

6.Supervisor: Khawla Alhasan

7.Brief description of proposed activity and its objectives: Researching procedural generation and using it within game development for making levels, using a VR dungeon crawler made using the Unity game engine as a case study.

8.Ethical Issues Identified: No Ethical Issues

9.How these will be addressed: n/a

10.Has the project proposal identified any of the following research procedures?

1. Gathering information about human beings through: Interviewing, Surveying, Questionnaires, Observation of human behaviour	
2. Using archived data in which individuals are identifiable	
3. Researching into illegal activities, activities at the margins of the law or activities that have a risk of personal injury	
4. Supporting innovation that might impact on human behaviour e.g. Behavioural Studies	

11.If 'Yes' to any of 1-4 above: have you considered the following?

1. Providing participants with full details of the objectives of the research	
2. Providing information appropriate for those whose first language is not English	
3. Researching into illegal activities, activities at the margins of the law or activities that have a risk of personal injury	
4. Voluntary participation with informed consent	
5. Written description of involvement	
6. Freedom to withdraw	
7. Keeping appropriate records	
8. Signed acknowledgement and understanding by participants	
9. Consideration of relevant codes of conduct/guidelines	

12. Ethical Review Outcome: *If the outcome is no. 3 or 4, this form should be forwarded to the Faculty Research Ethics Committee.*

1. No ethical issues
2. Minor ethical issues which have been addressed and concerns resolved
3. Major ethical issues which have been addressed and concerns resolved
4. Ethical issues that have not been resolved/addressed

13. Student Signature: George Hanks

14. Supervisor Signature:

15. Date: 16/11/19