|  |  |  |  |
| --- | --- | --- | --- |
| **YOUR DETAILS** | | | |
| **First Name:** Sashank  **Surname:** Dulal | | | |
| **Student Number:** 2049822 **Supervisor:** Sangay Lama | | | |
| **Course:** BSc (Hons) Computer Science | | | |
| **Project Title:** Chessmate: Chess Playing bot | | | |
| **YOUR PROJECT** | | | |
| Chessmate is a chess playing robot project that mainly focuses on analysing different available robotic methods to move small objects such as chess pieces in a confined space like a chess board. Then the research findings will be used to construct a robot that can detect the moves done by the user and engage in a chess match against the user by generating chess moves against the moves placed by the user. | | | |
| **Will the information or artefact resulting from your project be available externally to the University?** | **NO** | | |
| **Will your project involve:**   1. **Human participants** 2. **Data about humans** 3. **Sensitive information** | **NO** | | |
|  | | | |
|  | |  |  |
| **Human participants** | | **Yes** | **No** |
| * If your proposal involves healthy adult participants, does the project have characteristics that may be detrimental to their physical or mental wellbeing? | |  | ✓ |
| * Does the proposal involve vulnerable participants (for example, are they under 18 years of age, do they have a disability or are mentally unable to consent)? | |  | ✓ |
| **Privacy** | |  |  |
| * Does the proposal involve processing of genetic information or personal data (e.g. health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction) | |  | ✓ |
| * Does the proposal involve tracking the location or observation of people without their knowledge? | |  | ✓ |
| **Research on Animals** | |  |  |
| * Does the proposal involve research with animals? | |  | ✓ |
| **Research Involving Developing Countries** | |  |  |
| * Is any of the research involving one of the [Least Developed Countries?](http://unctad.org/en/pages/aldc/Least%20Developed%20Countries/UN-list-of-Least-Developed-Countries.aspx) | |  | ✓ |
| **Dual Use** | |  |  |
| * Does the research have direct military application? | |  | ✓ |
| * Does the research have the potential for terrorist abuse? | |  | ✓ |

**Project Title:**

Student Name: Sashank Dulal Student Number: 2049822

Supervisor Name: Sangay Lama

🗹 **We confirm that the information given in this form is true, complete and accurate.**

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supervisor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thank you for completing this form. The MCS Ethics Committee will process the information provided and inform you of their decision shortly.

FOR MCS ETHICS COMMITTEE USE ONLY

The MCS Ethics Committee:

□ approves this project. You may proceed with your project.

□ your project requires approval by the FSE Research Ethics Committee. Please complete the **MCS\_REC\_Application Form.**

Project Coordinator Signature (if applicable) \_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_