A seamful game based on GPS Shadows

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1 Status report

1.1 Proposal

1.1.1 Motivation

The Global Positioning System or GPS has had a huge impact on our daily lives. It helps us navigate around unfamiliar areas with ease. While GPS is accurate most of the time, there are some areas like in buildings or under bridges where the accuracy can decrease. This is what we refer to as a GPS Shadow.

1.1.2 Aims

[Clearly state what the project is intended to do. This should be something which is measurable; it should be possible to tell if you succeeded]

1.2 Progress

[Briefly state your progress so far, as a bulleted list] list

1.3 Problems and risks

1.3.1 Problems

[What problems have you had so far, that have held up the project?]

1.3.2 **Risks**

[What problems do you foresee in the future and how will you mitigate them?]

1.4 Plan

[Time plan, in roughly weekly to monthly blocks, up until submission week]

1.5 Ethics and data

Specify what ethical approval you need to do your evaluation and how you are approaching it. This is mandatory. Specify what data you expect to collect in your evaluation. Explain how this data will help you evaluate your project.

Options for ethics:

This project does not involve human subjects or data. No approval required.

I have verified that the ethics checklist will apply to any evaluation I need to do. I will sign and complete the checklist.

I have sought ethical guidance from the School's ethics convener and I will:

- Proceed under specific instructions from the Ethics convener (e.g. modified checklist).
- Apply for College Ethics Board approval.
- Other procedure (give details)