**In-Stage Assessment Audit**

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Stage of development: 2

Date: 05/05/17

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| Issue # | Issues/Concerns | Resolved |
| Coding issue for adding devices #1 | Figuring out how to add a device is a concern because it means we have to hard code the id in the java code that lives on every different device before it is exported as a jar, doesn’t help for extensibility. Also we should have some kind of authentication to stop any user adding a device that they find the id of. | YES |
| MySQL database issue #2 | We have a problem with the MySQL database as we can’t configure to the Bournemouth university server where our original database is on because we don’t have access. Therefore we will have to write locally, resulting in us having to configure our own server to allow us to get past this issue and move on. | YES |
| Remote access issue #3 | The client devices can’t write to the database either when we used the original university server, because when writing data from outside the universities ip’s it isn’t allowing us to do so. | YES |
| Wireframes #4 | The wireframes haven’t taken into consideration the web framework (web2py) we are using to build the smart web application. Therefore these wireframes will have to be altered to incorporate this into the designs. | YES |

**Assessment of risk to schedule**

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| --- | --- | --- | --- |
| Low | Medium | High |  |
|  |  |  | Next stage |
|  |  |  | Remainder of project |