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| **Hazards** | **Is the**  **hazard present?**  **Y/N** | **What is the risk?** | **Risk rating**  **H = High**  **M = Medium**  **L = Low** | **Controls**  **(When all controls are in place risk will be reduced).** | **Is this Action/to do list/outstanding Person**  **control controls responsible**  **in place?** | | | **Signature and date completed** |
| Hacking | Yes | The risk of having your database hacked. | High | Changing your password to something stronger than ‘root’. | Yes | N/A | Admin | Ayobami Osibogun  13/02/2020 |
| Dropping tables | Yes | The risk of accidentally dropping tables in your database. | Medium | Use mySQL preventions to stop you from dropping all tables. | No | Add security to stop your from dropping all tables | Admin | Ayobami Osibogun  13/02/2020 |
| Losing your code | Yes | Losing all you code. | Low | Back up our code to github. | Yes | N/A | Admin | Ayobami Osibogun  13/02/2020 |
| SQL injection | Yes | Would allow malicious modification of the database. | High | Stop specific SQLl statements from being executed | No | Only allow specific SQL queries to be executed | Admin | Ayobami Osibogun  13/02/2020 |

**Com.QA IMS Risk Assessment (List additional hazards, risks and controls particular to your project using this Risk Assessment)**

If there is one or more **High Risk (H)** actions needed, then the risk of injury could be high and immediate action should be taken.

**Medium Risk (M)** actions should be dealt with as soon as possible.  **Low Risk (L)** actions should be dealt with as soon as practicable.

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| **Hazards** | **Is the**  **hazard present?**  **Y/N** | **What is the risk?** | **Risk rating**  **H = High**  **M = Medium**  **L = Low** | **Controls**  **(When all controls are in place risk will be reduced).** | **Is this Action/to do list/outstanding Person**  **control controls responsible**  **inplace?** | | | **Signature and date completed** |
| Editing code breaking the applications | Y | Changing the code could break it and could mean spending a lot of time trying to change it back | Medium | Back up data with github | Y | Using tests to what specific thing is broken | User | Ayobami Osibogun  13/02/2020 |
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**Risk Assessment carried out by: Date: / /**

If there is one or more **High Risk (H)** actions needed, then the risk of injury could be high and immediate action should be taken.

**Medium Risk (M)** actions should be dealt with as soon as possible.  **Low Risk (L)** actions should be dealt with as soon as practicable.

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