

Risk Assessment

| Risk | Responsibility | Likelihood | Impact level | Evaluation | Control measures | Response |
|--------------------------------|----------------|------------|--------------|--|--|--|
| Internet fails | Developer | Medium | Low | Connection with server fails so online services such as gitHUB will not be available | Make sure connections are stable and use LAN cables when possible | Use mobile data to hotspot as a backup |
| Database fails | MYSQL | Low | High | MYSQL or computer crashes resulting in database failure | Create backups of the database local and online | Use schema to re create the database |
| Broken code deployed | Developer | High | High | Deployed final product may have issues, bugs, missing requirements etc. | Make sure testing is completed periodically and standards are followed | Revert back to most recent correct version |
| GitHUB branches Delete code | Developer | Low | High | Feature branches could get replaced or over written and therefore lost | Make sure correct steps have been taken when branching and pushing | Make sure local back up copies are always held |