

## Risk management

| Risk type    | Possible risks   |
|--------------|--|
| Technology   | <p>The database used in the system crashes. (1)</p> <p>The database used in the system cannot process as many transactions per second as expected. (2)</p> <p>GitHub, the project's host for software development and version control, crashes. (3)</p> <p>Data is lost from the group's Google Drive folder. (4)</p> <p>Team member's computer crashes. (5)</p> |
| People       | <p>Team member gets long term sickness. (6)</p> <p>Team is heavily conflicted on a project-related issue. (7)</p> <p>Team member quits the course. (8)</p>   |
| Organization | <p>Team members suffer from heavy workload in other courses. (9)</p> <p>Team member has no task to work on. (10)</p>   |

| Risk  | Probability (1-5) | Effects      |
|---|-------------------|--------------|
| The database used in the system crashes. (1)  | 1                 | Catastrophic |
| GitHub, the project's host for software development and version control, is down. (3)           | 2                 | Serious      |
| Data is lost from the group's Google Drive folder. (4)  | 1                 | Serious      |
| Team member gets long term sickness. (6)  | 3                 | Serious      |
| Team is heavily conflicted on a project-related issue. (7)                                      | 2                 | Serious      |
| Team member quits the course. (8)   | 2                 | Serious      |
| The database used in the system cannot process as many transactions per second as expected. (2) | 4                 | Tolarable    |

|   |   |           |
|---|---|-----------|
| Team member's computer crashes. (5)                           | 1 | Tolerable |
| Team members suffer from heavy workload in other courses. (9) | 4 | Tolerable |
| Team member has no task to work on. (10)                      | 3 | Tolerable |