# Risk analysis .v2

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| --- | --- | --- | --- | --- | --- | --- |
| **Code** | **Risk** **event** | **Consequence** | **Measures** | **P** | **C** | **Priority** |
| R1 | If multiple get sick at the same time? | Delay and loss of work.    More work for those who are available.    High stress level. | Minimize loss of work by saving often.    Work a few extra hours during that period and actively use Taiga to distribute tasks to stay on track.    Lower stress levels by having good communication and planning within the group. | Possible | Critical | 10 |
| R2 | If someone suddenly wants to quit? | Delay, poor solutions, and lower trust within the group. | Being honest, follow-up in stand-up meetings, and actively using our dashboard. | Unlikely | Major | 4 |
| R3 | Various problems with group work. | Delays, poor communication, attendance. | Good work method, communication, and status meetings.    Social gathering. | Possible | Major | 8 |
| R4 | The group is not able to achieve an optimal solution as the client envisioned. | Bad results (grade / further understanding of the problem).    Bad conscience / self-confidence. | Maintain good communication with the client.    Have a good working process so that any errors can be detected early. | Unlikely | Critical | 5 |
| R5 | New nationwide pandemic. | Lockdown so that we do not meet physically.    The chance of more people getting infected and becoming sick. | Work remotely, use Teams and other tools available actively.    Have good hygiene habits. | Unlikely | Minor | 2 |
| R6 | Global component shortages. | Delays in work/test and results. | Ask the client about components / alternative components.    Find alternative solutions. | Unlikely | Insignificant | 1 |
| R7 | The war in Ukraine. | Increased fuel prices cause hesitation to drive to school. | Driving together or using public transportation. | Unlikely | Minor | 2 |
| R8 | Issues related to software drivers and versions | We may be unable to answer the client. | Use older versions. | Almost certain | Significant | 12 |
| R9 | Mass shooting threat | University closedown  Not meeting at presentation due to fear | Follow university and government guidelines. | Possible | Major | 8 |

# Risk analysis .v1

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| --- | --- | --- | --- | --- | --- | --- |
| **Code** | **Risk** **event** | **Consequence** | **Measures** | **P** | **C** | **Priority** |
| R1 | If multiple get sick at the same time? | Delay and loss of work.    More work for those who are available.    High stress level. | Minimize loss of work by saving often.    Work a few extra hours during that period and actively use Taiga to distribute tasks to stay on track.    Lower stress levels by having good communication and planning within the group. | Unlikely | Critical | 10 |
| R2 | If someone suddenly wants to quit? | Delay, poor solutions, and lower trust within the group. | Being honest, follow-up in stand-up meetings, and actively using our dashboard. | Rare | Critical | 5 |
| R3 | Various problems with group work. | Delays, poor communication, attendance. | Good work method, communication, and status meetings.    Social gathering. | Moderate | Major | 12 |
| R4 | The group is not able to achieve an optimal solution as the client envisioned. | Bad results (grade / further understanding of the problem).    Bad conscience / self-confidence. | Maintain good communication with the client.    Have a good working process so that any errors can be detected early. | Unlikely | Critical | 10 |
| R5 | New nationwide pandemic. | Lockdown so that we do not meet physically.    The chance of more people getting infected and becoming sick. | Work remotely, use Teams and other tools available actively.    Have good hygiene habits. | Unlikely | Major | 8 |
| R6 | Global component shortages. | Delays in work/test and results. | Ask the client about components / alternative components.    Find alternative solutions. | Rare | Insignificant | 1 |
| R7 | The war in Ukraine. | Increased fuel prices cause hesitation to drive to school. | Driving together or using public transportation. | Unlikely | Minor | 4 |
| R8 | Issues related to software drivers and versions | We may be unable to answer the customer's | Use older versions | Likely | Minor | 8 |