| ID | risk | consequence | | probability | | Risk level |
| --- | --- | --- | --- | --- | --- | --- |
| | | level | explanation | level | explanation | |
| A1 | incomplete requirements | medium | - more workload for all group members<br>- working with scrum | medium | - research project, customer did not concrete know what he wants, but flexible approach with scrum | LM |
| A2 | not reaching expectations of customer | high | - project can fail → reason: developing something that customer do not want | medium | - customer did not concrete know what he wants, but have some ideas in his mind | HM |
| B1 | difficulties (lack of skills) in development | medium | - course is for learning new things<br>- responsible person needs more time | medium | - depends on the team members<br>- some have good skills in programming, but some have not many experiences with programming | LM |
| B2 | communication conflicts | medium | - discussion instead of being productive<br>- waste of time, but for making decisions sometimes important | medium | - not concrete requirements from customer<br>- freedom in development and scrum , but concrete requirements designed by group | LM |
| B3 | delay for meetings | medium | - working with rest of the group is possible<br>- protocol has to be easy understandable | medium | - 5 minutes later is ok<br>- remainder of all meeting on Facebook | LM |
| B4 | no attendance of all members to the meeting | low | - protocol has to be easy understandable<br>- meeting protocol helps to update people that cannot attend<br>- democracy to make decisions | high | - many other work and assignments to do | L |
| C1 | illness or absence of group members | medium | - more work for other team members → reason: task of missing people cannot be finished until deadline | medium | - getting colder → getting ill is easier<br>- other obligations | HM |
| C2 | only workload on implementation not report | high | - report will not be finished at the right time | medium | - too much focus on implementation part to show customer results, but hints through Advisor | HM |
| C3 | overestimation of workload | low | - not enough tasks assigned to fulfil expected workload, but can ask for more work and too less work will be visible in the meetings | medium | - not many experience from further projects, but making estimation together as team | L |
| C4 | underestimation of workload/ wrong priority (focus on other courses) | high | - cannot finish their task until deadline<br>- decrease of project quality | high | - not many experience<br>- many other projects and assignments | H |