

| Risk Name | Risk Description | Risk Probability of Occurrence | Risk Impact | Risk Factor | Risk Mitigation | Person in Charge of Tracking |
|-------------------------------|--|--------------------------------|-------------|-------------|---|------------------------------|
| session hijacking | The Session of a user gets hijacked | 1% | 9 | 0,09 | Giving the session-tokens an expire-date | Lukas |
| Bad time estimation | Tasks takes longer than expected | 30% | 3 | 0,9 | Plan some puffer time | All |
| Communication Problems | Missunderstanding of expectations | 25% | 5 | 1,25 | Communicate as often as possible, don't assume anything | Benedikt |
| User doesn't like the product | The User is not happy with the end product | 15% | 9 | 1,35 | Asking the potential users for preferences and ideas while developing | All |
| Github goes offline | Github and therefore all backup are lost | 1% | 10 | 0,1 | Always keep local backups | Nils |
| Data Loss | Developer didn't use VCS | 5% | 8 | 0,4 | regularly backing up the project | Nils |
| Team Member drops out | Team Member drops out of university | 10% | 10 | 1 | Remange ressources and discuss how to continue (maybe cut work) | Lukas |