**Risk Management Report**

**Group 6**

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1. **Relying too much on one person's knowledge**: Low risk of a significant loss of time
   1. Mitigation - hold weekly micro-meetings with a short group presentation on what new aspects are being used and answering questions.
   2. Buying information - Watching tutorials about the framework and languages we will be using.
2. **Equal workload**: Medium risk of severe damage to team morale
   1. Avoidance - Preplanning during the iteration starts to communicate expectations consistently.
   2. Mitigate risk - Have project long stretch tasks set aside for people to work on if an iteration task proved unworkable due to an unfinished dependency.
3. **Communication**: High risk of missing a major deadline
   1. Accept - Have a set time each week that everyone checks in so that hopefully any questions over ambiguity in requirements never last longer than a week.
   2. Mitigate - Maintain a spreadsheet with all active tasks so that it is clear if something is getting less work done on it then other items.
4. **Privacy issues**: Low risk of losing user trust
   1. Mitigation: Not storing unnecessary identifying information on the account
   2. Buying information - Have an outside group attempt a controlled attempt to steal data to identify vulnerabilities.
5. **Project organization**: Medium risk of losing a small amount of time.
   1. Avoidance: Prevent people from overwriting past work on versions by only working on a single task at a time and having a task manager.
   2. Transfer: Transfer the risk of losing previous work by using Github for version control.