Risk Management:

There are some certain risks related to project team work. These risks are identified based on the more probability level. Some of the risks are identified at the initial stages of the project planning and some risks are identified at the final stages of the project. We derived some of the risks based on the early stages of the project. We presented a risk management overview which gives the level of impact, effects, mitigation measures etc. Each member of the team had a brainstorming session for identification of possible risk which are mainly occurred at the early stage of the project.

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| Identified Risks | Impact | Mitigation |
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| large scope | high | Time and effort estimation of documentation, training, project planning etc. |
| Team member capabilities | high | Proper training, understanding team building and co-ordiantion |
| Lack of proper estimation of time and effort | high | Estimation of time and effort based on the similar projects and standardizing methods based on team experience |
| Probability of occurring error in software functioning | high | Specification of methods in a formal level, conducting survey among the users, prototyping, |
| Wrong interface | high | Prototype, task analysis and user feedback |
| Dynamically changing in requirements | High | Prototype and change control |
| Missing scrum call and meetings | Low | Rescheduling to track the activities |
| Performance problems | high | Prototyping, tuning the work |
| Lack of correct time and effort estimation | high | Taking guidance from high experienced members in a team |
| Difficulties in technical development | high | Prototype, technical analysis and |
| Delay in finishing the task | high | Identification of time at the later stages and including proper time ffor each task |
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