\*S = Severity, L = Likelihood, D = Detection

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| Risk | S | L | D | RPN | Mitigation |
| The application is not user friendly | 6 | 3 | 2 | 36 | Using user testing to gain feedback and review. |
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\*S= Severity, L = Likelihood, D= Detection

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| Risk | S | L | D | RPN | Mitigation |
| The application is not user friendly. | 6 | 3 | 2 | 36 | Through user testing, to gain feedback and review. |
| Application does not meet expectation of the user. | 6 | 3 | 3 | 54 | User testing must be carried out and feedback taken to adapt the app. |
| Application has foundation bugs which effects performance. | 9 | 3 | 6 | 162 | Making sure app that the app is carrying out the core requirements correctly is essential. |
| Loss of Data/ Application. | 8 | 3 | 7 | 168 | To make sure that solution is back up by using services like GitHub and other back-up solutions. |
| More time needed to complete required tasks. | 7 | 4 | 6 | 168 | Any additional tasks that are not essentially required will have to get discarded. |
| Not enough time to learn required libraries to highest level. | 4 | 4 | 6 | 96 | Make sure that NLP and Flask is learnt well enough to be able to put the main concept together. |
| Inability to incorporate NLP into the research. | 6 | 6 | 7 | 252 | Make sure that the ELO and Comparative Judgement rankings are carried out correctly. |
| Under estimation of the project’s complexity. | 7 | 5 | 3 | 105 | Define the projects scope clearly and learn required skills needed to complete the task. |
| Unrealistic time estimations. | 7 | 4 | 1 | 28 | Essential that all times requirements are followed. If falling behind, then escalation to project supervisor is required and time management redone. |
| Failure to follow the project’s planed methodology. | 6 | 3 | 1 | 18 | Ensure requirements to methodology are clear. |