Risk Analysis

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| Risk | Certain | Likely | Unlikely | Control Measures |
| Development technically too difficult. | N | Y | N | Research into technologies that we propose to use. |
| Server Outages | Y | N | N | Ensure that plenty of time is allocated behind so that delays can be managed. |
| Developing the wrong user interface | N | Y | N | Perform cognitive walkthroughs with prototypes to get feedback on UI ideas. |
| Personnel shortfalls | N | N | Y | N/A |
| Late changes to requirements | Y | N | N | Ensure we are doing an incremental development process so that changes can be accommodated. |
| Shortfalls in externally supplied components | N | N | Y | N/A |
| Shortfalls in externally performed tasks | N | N | Y | N/A |
| Gold plating | N | N | Y | N/A |
| Real time performance problems | N | N | Y | N/A |
| Developing the wrong software functions | N | Y | N | Effective requirements engineering. |
| Unrealistic time and cost estimates | N | N | Y | N/A |