# Risks and Open Issues

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| **Date** | **Risk or Issue Description** | **Potential Impact** | **Mitigation/Resolution Steps** | **Status** |
| 23/09/2017 | Developing features that is not what client needs | Significant impact | Establish all requirements first before starting project | Closed |
| 23/09/2017 | Cannot complete all the requirement in time | Significant impact | Analyze all the features and determine if they are within our skill set | Open |
| 23/09/2017 | Unfamiliarity with technologies | Medium impact | Get familiar with React.js as soon as possible | Closed |
| 23/09/2017 | Need to change technologies during the development stage | Significant impact | Analyze all the features and compare them with Reac.js documentation. | Closed |
| 30/09/2017 | Unfamiliarity with UI and graphic design which might cause client’s dissatisfaction | Medium impact | Keep client up to date and make sure they are satisfaction with the design | Closed |
| 30/09/2017 | Finish the product before the deadline of the project | Medium impact | Make sure we will be able to quick add tour guide feature into current product | Closed |
| 30/09/2017 | Failed to make a easy method to changed the content of the website for future maintains | Medium impact | Make sure start implement content early even just with testing data | Closed |
| 30/09/2017 | Don’t know how to test the product | Significant impact | Early testing, get familiar with the testing method for React.js | Closed |
| 08/10/2017 | Time conflict cause not meeting with client | Medium impact | Set up a fixed meeting time with client | Closed |
| 08/10/2017 | TheInitialization loading speed too slow | Small impact | Avoid huge images and get ride of unnecessary components | Open |
| 08/10/2017 | Client’s suggestion about adding text to home page could cause bad user interface | Medium impact | Communicate with client more and explain why it’s a bad Idea | Closed |
| 08/14/2017 | Two version of the web application might cause longer coding time(Desktop and mobile) | Medium impact | Try to come up with a way to reuse some codes | Closed |
| 08/22/2017 | The new feature will allow client to update the service by themselves would cause extra time | Medium impact | Put it in out of scoop and decide on implementation later | Closed |
| 08/22/2017 | We will use firebase for hosting and database which might have some issues during uploading Json | Medium impact | Start back end earlier and save enough time to fix any issues | Closed |
| 08/31/2017 | Client mentioned there’s BCIT website guideline that we need to follow to host our website | Medium impact | Double check with the guideline and fix any small part of the code that does not meet the dead line | Closed |
| 11/09/2017 | The detail for each services is very difficult to find on the BCIT website | Medium impact | Asked Client to provide such information. However, they might don’t have them either | Open |