**Travel Advisor Web Application**

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Version: 1.2

**Version History**

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| **Version** | **Author** | **Date** | **Reason for change** | **Reviewed by** | **Revision Date** | **Comments** |
| **1.0** | **Mahmoud Yasser** | **28/04/2019** | **Initial Draft** | **Maysoon Magdy** | **01/05/2019** | 1-TAWA\_Rsk1 is project (organizational) risk not product.  2-I think that we should but a range like (10-15 --> high risk) to explain our risk categorization.  3-Add (A system may not satisfy the customer) ---> product risk  4-TAWA\_Rsk8 use (instant messaging && desktop sharing) in mitigation as agile terminologies instead of social media. |
| **1.1** | **Mahmoud Yasser** | **02/05/2019** | **Applying reviewer comments** | **Maysoon Magdy** | **03/05/2019** |  |
| **1.2** | **Mahmoud Yasser** | **05/05/2019** | **Updating risks** |  |  |  |

# Risk assessment sheet

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| **Risk ID** | **PRE-MITIGATION** |  |  |  |  | **MITIGATIONS / REMEDIES** |
| **RISK** | **RISK SEVERITY** | **RISK LIKELIHOOD** | **RISK LEVEL** | **RISK**  **TYPE** |
| TAWA\_Rsk1 | Team lacks enough knowledge and practice in back end development. | 2 | 3 | **MEDIUM** | Project | Team members shall do some research and start self-studying and practicing |
| TAWA\_Rsk2 | The holy month of Ramadan is coming and the working hours will be less than normal days. | 2 | 5 | **HIGH** | Project | Team members shall work more at night more than normal days |
| TAWA\_Rsk3 | The team may be distracted due to having many projects to work on simultaneously. | 3 | 5 | **EXTREME** | Project | Team members shall organize their time as much as possible in the next 2 months |
| TAWA\_Rsk4 | As the project progresses, the customer may requests many unreasonable changes. | 3 | 4 | **HIGH** | Product | Project manager shall negotiate with the customer to accept the reasonable change requests |
| TAWA\_Rsk5 | Losing one member or more due to illness or urgent matters may affect the project progress. | 1 | 1 | **LOW** | Project | Team members shall collaborate to cover the missing member |
| TAWA\_Rsk6 | Team productivity may be affected by fasting during Ramadan. | 2 | 3 | **MEDIUM** | Project | Team members shall work more at night more than normal days |
| TAWA\_Rsk7 | Any upcoming interview may affect members’ concentration and commitment. | 3 | 4 | **HIGH** | Project | Team members shall organize their time as much as possible in the next 2 weeks |
| TAWA\_Rsk8 | Lack of face to face communication between members in ITI due to having 3 lectures daily. | 2 | 3 | **MEDIUM** | Project | Team members shall use (instant messaging && desktop sharing) communicate as much as possible |
| TAWA\_Rsk9 | The product may not achieve customer’s satisfaction | 4 | 2 | **MEDIUM** | Product | Communicate more with the customer and stick to the requirements. |
| TAWA\_Rsk10 | Mahmoud may leave the team for 2 weeks during to military service recall. | 4 | 2 | **MEDIUM** | Project | Tasks shall be redistributed according to the new situation. |

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| Risk Measures | Risk Level |
| 1-5 | Low |
| 5-10 | Medium |
| 10-14 | High |
| 15 | Extreme |