Project Risk Register: Creating a website

Student’s Name

Institutional Affiliation

Course

Professor’s Name

Date

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| **Risk ID** | **Risk Description** | **Likelihood** | **Impact** | **Risk Level** | **Response Strategy** | **Actions Required** |
| 1. | Lack of experienced web developers | High | High | High | Avoidance | Looking for professionals and hiring experienced web developers. |
| 2. | Low budget allocation | High | High | High | Avoidance | Increasing the development budget. |
| 3. | Hosting problems or inadequate server capacity | Low | High | Medium | Mitigation | Plan on time and choose a reliable web host (Implementing project risk management program successfully, 2020, p. 177-192). |
| 4. | Coding errors upon completion | Medium | High | Medium | Mitigation | Conducting peer reviews, and automatic testing. |
| 5. | A high number of customer complaints | Low | Medium | Low | Transfer | Outsourcing customer service to specialists to enhance customer service policy (Endaryono Endaryono et al., 2022, p. 41-52). |
| 6. | Delays in product delivery | High | Medium | Medium | Mitigation | Setting strict deadlines and communicating expectations with stakeholders. |
| 7. | Data Security Breaches | Medium | High | Medium | Mitigation | Developing strong security guidelines and conducting routine audits (Dua et al., 2018, p. 21-33). |
| 8. | Inadequate testing and quality assurance | Medium | Medium | Low | Mitigation | Involving specialists and implementing rigorous testing processes. |
| 9. | Failure to meet website requirements | Low | High | Medium | Acceptance | Developing a contingency plan to deal with damages that might arise due to website failure(Dua et al., 2018, p. 21-33). |
| 10. | Time constraints | Medium | High | High | Mitigation | Starting with the website's most crucial elements. Hire a qualified web developer to evaluate the project and provide a reasonable timeline (Kankhva, 2017). |
| 11. | Retaliatory legal action for copyright infringement | High | Medium | High | Transference | Ensure that all content and picture usage is copyright-free. Outsource those parts of content development. |
| 12. | Poor communication and poor project management | Low | Medium | Low | Transference | Improving communication and appointing experienced project managers. |
| 13. | High turnover rates for web developers | Medium | High | Medium | Acceptance | Hire qualified freelancers to work as a temporary supplement to your in-house team of website developers (Sharma & Sharma, 2018, p. 188-213). |
| 14. | Incompatibility with different web browsers | Medium | Medium |  Low | Acceptance | Before deciding to use the third-party program, do some research on it, test it out, and create a backup strategy in case it doesn't work (Kissoon, 2021, p. 56). |

References

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