Project Risk & Quality Management

Problem Set

Your Name

Date

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# Assignment Guidelines

**Overview**: Over the past few decades, one of the most common types of projects within a business is the development of a new piece of software to facilitate a certain facet of business operations.  The assignment will entail a project concerned with the creation of a new version of business expense software for the entry of, tracking of, payment of business expenses accrued by organizational members during normal business operations as other related issues such as reimbursing employees for expenses they personally paid for during their business-related travel.

## Part I: Create a risk matrix in Excel (submit as a separate file)

### Identify the risks to be addressed with a rationale as to why you have chosen these risks from the matrix?

### Explain which of the four remediation methodologies you will use for each risk and why?

## Part II:

### Define Quality?

### What does Total Quality Management emphasize?

### State the Deming philosophy.

### What are the major steps for an organization to follow in implementing TQM?

# References

Edwards, P. J., Serra, P. V., & Edwards, M. (2019). Managing project risks. Hoboken, NJ: Wiley-Blackwell.

Project Management Institute, *A guide to the project management body of knowledge (PMBOK® guide),* Fifth Edition, Project Management Institute Inc. 2013. [Vitalsource version]. Retrieved from https://online.vitalsource.com/#/books/9781935589815/cfi/0