

# HW 13 (Extra Credit) - Class Project Risk Register and Risk Prob/Impact Matrix

[Start Assignment](#)

- Due Friday by 11:59pm
- Points 15
- Submitting a file upload
- Available Nov 12 at 12am - Dec 5 at 11:59pm



## HW Class Project Risk Register and Risk Prob/Impact Matrix

**THIS IS NOT A REQUIRED ASSIGNMENT. THIS IS OPTIONAL AND CAN BE COMPLETED FOR EXTRA CREDIT.**

**NOTE:** Note for all future project related homework, focus should be on phase 1 as phase 0 was pretty much a given in terms of a timeline, the cost, and you and management had approved it. For phase 1, you should consider it more open as it will require more effort than Phase 0 and probably require more expertise for example a database programmer. Also assume you have access to a group of engineers that you can utilize for Phase 1, so you can include how many resources of which type of engineer you might need and provide schedule, cost, risks, etc. The key here is what is your ask of management for your derived project plan (cost, schedule, scope, risks, etc).

1. Provide a risk breakdown structure for the class project phase 1

There is no restriction on file submission type but would expect it to be either word, or excel.

**RECOMMEND YOU USE/COPY AN EXISTING RISK REGISTER TEMPLATE AND ADAPT FOR THIS ASSIGNMENT AS NEEDED.**

- Around 8-20 total risk categories represented hierarchically
  - Make sure to describe the risk is sufficient details so it is clear what the risk is.
2. For the risks identified for the class project Phase 1., now put them on a risk probability/impact matrix.
    - A 3x3 (or 5x5) matrix as shown in the text with each risk event reasonably placed within the matrix

**HW - Risk Register and Prob/Impact Rubric (1)**

Criteria	Ratings				Pts
Risk Register 8-20 risks provided with appropriate columns for each item and all items are clearly identified.	<b>10 pts</b> <b>15-20 Risks</b> 15-20 Risks provided with appropriate columns for each item and all items are clearly identified.	<b>8 pts</b> <b>12-14 Risks</b> 12-14 Risks provided, with description, level, and ID	<b>6 pts</b> <b>8-11 Risks</b> 8-11 Risks provided, with appropriate columns for each item and all items are clearly identified.	<b>0 pts</b> <b>No Marks</b> Less than 8 risks are provided	10 pts
Prob / Impact Matrix A 3x3 or 5x5 matrix as shown in the text with each risk event reasonably placed within the matrix	<b>5 pts</b> <b>Full Marks</b> All risks identified in 1 are reasonably placed in the matrix	<b>2.5 pts</b> <b>Partial Marks</b> Some of the risk items are not clear or do not appear reasonably in the matrix.		<b>0 pts</b> <b>No Marks</b> Not attempted or more than 50% of the risks not entered into the matrix.	5 pts
					Total Points: 15