

Risk Statement Video

About importance of risk statement in a project

Risk is something that may or may not occur.

Training is not a risk. It is not something that may or may not happen.

Inaccurate assessments, poor project plans.

Experimenting or learning more can help.

(Reference: Risk Statements)

Interview Example

1. Takes example of interviews to make us understand how to cope with risks

2. Interviews can occur at any time without the prior notice.

3. This can cause bad performance in the interviews.

4. Two ways to cope with risks-

1. Risk mitigation

2. Contingency

Risk Mitigation- Mitigation means reducing the risk. It means reducing the probability of occurrence. So, we go for contingency. Contingency is doing something in advance to reduce the damage or cost.

MITIGATION Video

What happens when we do not look at the risk part of a business problem? Unforeseen problems

How to deal with risks?

Two ways of Handling Risks-

Mitigation: reduce the probability that the risk will become a reality.

Contingency: Means being prepared to reduce the impact of risk.

Example of building construction

1. Using fire resisting systems in building is example of Risk Mitigation

2. Sprinklers usage in the building which prevents the building from getting damaged from fire.

Traffic Example Video

Assess how early you should leave for office.

Note down Time and place of maximum traffic.

Gather data for time of maximum jam at various places.

How much longer it takes to reach workplace when traffic is there.

Engineering Notebook Video

Importance-

Predictable performance required

-Act as memory aid so that we can refer to the things

-Manage changes in the design or some other things relating to the project

- prove to anybody when you did it

Traditional engineering notebook

Keep track of who did what

Acts as a proof of ownership in the court of law.

It is a bounded book

Says how data has been used in a particular project

Errors are indicated as well in the book which remind us of the things where we went wrong

(Reference: Videos by L Carter given as a prt of Syllabus) a.

Test Driven Development

it is a methodology of development

We shuld spend right amount of time asking questions and understanding the requirement

Basis is that one should be developing the test cases first and then develop the things according

Keep testing at every stage

The more the test cases passed the larger the pecentage of the project done.

Reference: Video by L Carter

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Product backLog:

Name	How to demo
Start quiz	Go to level homepage, select start quiz, quistion appears with choices
Select Ans	Click on the right choice, click on submit, if correct, next question appears else
Use Hint	Appears – screen idle for 30 secs or wrong ans submitted in previous attempt Click on hint button, popup will show hint,popup disappears when click anywhere
Next question	Appears after second attempt is wrong, click on button, next question will be sh
Finish button	Appears after last question is answered, on click final score shown
Course map button	Appears on final score screen, on click goes to course map
Redo	Appears on final score screen, on click goes to previous level
Next level	Appears on final score screen, on click goes to next level

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(Reference: Group discussion)

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Deliverables

Delivearables				
Videos on Risk	watch all videos of risk	accomplished	36 min	80 min
Video on Engineering Notebook	watch video	accomplished	22 min	50 min
Test Driven Development	watch video	accomplished	21:57 min	50 min

Lessons Learned

Reflections	
Videos on Risk	learned the importance of Risk Estimation
Test Driven Development	
gap between plan and actual	

Plan for next week

Plans	
Hint	display hint when the screen is idle for 30 secs or when wrong ans selected
Lives	
Create objects	to improve user interaction