Computer Science Lectures By ER. Deepak Garg

# Risk Analysis Management

Introduction

What is Risk?



Risk is made up of two parts

- > The probabity of Some thing going wrong and > the Negative Consequences if it Does.

Project Risk is a problem that could cause some loss or threaten the Success of a Software project, but which hasnot happened yet. These problem can drastically impact on the Schedule, Cost or technical Success of the Software project, the quality of Software products or project Team Molale.

Categories OF Risk Skill Risk Political Risk Project Risks Resource Risk Requirement Risk Deployment and Support Risk Product Risks Integration Risk Business Risks Technology Risk

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## Categories Of Risk

## · Project Risks:



These are those Risks that Effect the project Schedule or Resources.

Eg: Loss of on Experience coder.

So finding a replacement codes with appropriate skills and expersionce may take a long time and project automatically take long time in Completion.

### · Product Risks : .

These affect the Quality or Performance of the software being Developed.

Eg: Low performance

Developed product alonal performed as expect which effect overcul performance of System.

#### · Business Risks:

Risks that affect the osephization developing or hoss of software

Eq: Introduction of a new product by Competitor.

Sale of a product get affected with the launch of same kind of product by competitor which majorly affect the business and its Earning of Sathware