In Mini project	t 26 the main le	arning objective	es are to describ	e the concept	of an Executive		
Summary and	l what it should	typically look lil	ke, and why. Exլ	olain what a Ris	sk Register is ai	nd	
why it is impo	rtant. List the m	ajor componen	ts of a risk regis	ter.			
A <b></b>			The le				
An Executive summary is an overview of a document. The length and scope of your executive summary will differ depending on the document it's summarizing. The primary goals of the executive summary are to provide a condensed version of the main document, such as a business plan, and to grab the attention of the reader. As the executive summary is the initial representation of the complete document, it should cover the main parts of a plan or proposal and indicate the points that are elaborated on in the final document. When writing an executive summary some key points are Identification of a main problem or proposition, Analysis of a problem or proposition, with supporting facts, data, and figures. Possible solutions and their justifications, and Clearly defined conclusions.						Executive Summary: While being a part of a major development project with 100 other developers. It is great to know that It is being performed on a cluster of 80 Linux and Solaris servers and workstations and a distributed file system over a large LAN. There are 10 servers doing builds and several used for file systems. The primary application development and testing tool in use is the Micro Focus Application Lifecycle Management (ALM) product. This network also supports a web server, email server and provides the working home directories for all desktop systems. Finally, some of the Linux and Solaris servers support Oracle databases. While working on the major project I've been told some areas of concern which are: Admin access to the Windows and Unix systems, Password configurations may not be set properly for any of the operating environments, Unauthorized code changes, Backup tapes are suspect,(They should be tested quarterly.) An alternate power source may not be reliable if the main power fails(These	
A risk register is a document where project managers and specialists record potential risks and response plans for a project. Also called a risk log, this tool helps those in project management to manage hazards and plan for the future, supporting the financial success of the businesses.						should be tested monthly), and Improper database access. With these concerns there can be a large amount of risks that can be found with each concern. As the current state of the project it is not in the best condition or ideal condition that we would like it as. Right now the current state has horrible security which would be including: who has access to administrator in Linux and Windows it should be defined who has access and why they have access to the administrator role, next is unauthorized	
The risk register enables you to list down all these potential risks into rows and then give a quick rundown of all its important components in the corresponding columns.  Main Components: Risk Category, Risk Description, Risk Owner Probability, Risk Rating, Impact,Risk Rating,Risk Score, Risk Response Plan or Contingency Plan, Trends						code changes which should have 2FA/MFA so that if someone tries to change the code they would have to get permission sent through admin. Next is password configuration which should be set up and making sure they are not default settings, if a hacker were to know the default setting they could get into the system due to poor password configuration. If power goes out it is necessary that the backup power supply is able to give the energy needed to keep the machines up and running so the company doesn't lose money. Now an Ideal state that would be best for the company is structured security in the system which includes making sure that everything is configured correctly such as passwords, firewalls, ports, etc. By having a structured security system it also allows a hierarchy for roles such as who has administrative power/roles, who can read, write, or execute files in a system. Next is by having up to date backup tapes which should be tested quarterly, and also making sure to	