OWOSENI ABIOLA KAYODE

 MATRIC NO: 16/SCI01/039

 CSC 408 ASSIGNMENT

1. Describe the project management processes that would be needed to support the first 2 phases of the project methodology
2. Project Integration Management-This is the coordination of all the elements in a project. This would include coordinating tasks, resources, stakeholders, and any other project elements, in addition to managing conflicts between different aspect of a project. This also include project initiation which is the starting point of the project. In this process, all the activities related to winning in this project takes place. During the pre-sale period, the provider of the software package proves the eligibility and the ability of completing the project and detailed requirement gathering comes next.

During the requirement gathering activity, all client requirements are gathered and analyzed for implementation. In this activity, negotiations may take place with the provider of the software package to change or remove certain requirements.

The output of this process is usually “REQUIREMENT SIGN-OFF”

1. Project Planning Management - This is one of the important processes and if the project management team gets this wrong there can be heavy negative consequences during the next phase of the project. Depending on the budget and schedule of call center software package, the resources will then be allocated to the project.

1b. An IT project methodology that can be adopted for this project is PRINCE2

PRINCE 2 is a process based approach that focuses on organization and control over the entire project, from start to finish.

* Starting up a project: The company submits a request for a new project usually called the project mandate.
* Directing a project: The company that needs the software package/project board will review and evaluate project briefs based on business justification for approval.
* Initiating a project: The manager handling this project would create a project initiation documentation with a project plan and targets which would consist of time, cost, quality, scope, risk etc.
* Controlling a stage: The project manager breaks down the project into smaller “work packages” and passes them off to the team managers and other teams to complete and makes sure everything goes as planned.
* Managing product delivery: Project manager checks the progress and makes sure the deliverables meets the PRINCE2 requirements.
* Managing stage boundaries: Project team reviews each stage to make sure the project is progressing according to plan and meeting project assurance.
* Closing the project: When the project is complete, the project manager wraps up, including the PRINCE2 documentation, outcomes and reporting
1. A budget plan and a resource plan would be carried out
2. Why information and technology students should learn project management

There are various reasons why you should learn project management and are some of the reasons are

1. Adopting a Technique to solve a problem: Dealing with issues will often come to your way and since you are involved with project management you will be able to develop a technique that makes you critical thinkers and problem solvers
2. Social Construction: Some project will require students to work together as a team and come up with ideas that impact changes in the society, in this case students must learn to trust one another and build upon other people’s opinions
3. Time Management: Students will learn how to distribute and capitalize on their time. For any project to be successful, proper time must be allocation must be implemented
4. Enhancing Their Communication: Project management guarantees that students will sharpen their communication skills and it will be easy for them to learn how to understand and how to be understood.
5. Visualizing and Decision Making.