SDLC, Business Analysis and Project Management

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1.Why is software development life cycle important?

SDLC is used in systems engineering,information system,and software engineering to describe a process for planning,creating,testing and deploying an information system.

\*This helps in creating a well planned method to carry out development processes so that errors are reduced.

2.

Come up with Entry and Exit criteria for each phases of

project

management life cycle

i) project initiation

entry- develop a business case

exit- setup the project office

ii) project planning

entry- create a project plan

exit- perform a phase review

iii) project execution phase

entry-perform time management

exit-perform phase review

iv) project monitoring and controlling

entry-review of progress

exit-verification process

v) project closure

project closure report

post implementation review

3.What are the roles of a Business Analyst? Why is Business Analysis crucial

for a

project success?

Business analyst is primarily responsible for client interaction and collecting the requirements from them. They act as a liaison among stakeholders. They do the proper requirement gathering and analysis.

Business analysis is crucial because proper communication,description and definition of the scenario is very important for project management to carry out.

They perform:

-planning and monitoring

-elicitation

-enterprise analysis

-requirement analysis

4. Define the roles and responsibilities of a Project Manager

project manager organises,leads,reports and completes a project through people.

-should emphasise on customer satisfaction

-should not compromise on the quality of the service or product delivered

-taking decisions

-taking ownership of the project