SARA HACHECHE

Assignment n 4:

1/the six phases of *SDLC:*

1.Requirement Phase in this phase, we have several requirements to take into consideration and several steps to follow to prepare our development

2.Analysis Phase we must analyze the whole situation and take care of all the requirements that we must follow and see what we can work with as tools

3.Design Phase it is in this stage that we must make a work plan on which to work and discuss our time and discuss the tasks that must be accomplished in the group

4.Devlopement Phase it is in this stage that we will begin to develop and program our project and meet all the requirements requested

5.Testing phase one of the most important phases in this cycle is to check if everything is working well and there are no bugs in the program before it is delivered

6.Deployment and Maintenance Phase the last step when the product is in delivery voice we always try to ensure that everything works without problems and to add the last tests just in case

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| Linear models | Iterative models |
| Waterfal model  Bing bang model  V model  Rapid application development model | Spiral model  Agile model  Prototype model  Iterative model |