**10. Phases in DevOps?**

The various phases of the DevOps lifecycle are as follows:  
  
\* Plan - Initially, there should be a plan for the type of application that needs to be developed. Getting a rough picture of the development process is always a good idea.  
  
\* Code - The application is coded as per the end-user requirements.  
  
\* Build - Build the application by integrating various codes formed in the previous steps.  
  
\* Test - This is the most crucial step of the application development. Test the application and rebuild, if necessary.  
  
\* Integrate - Multiple codes from different programmers are integrated into one.  
  
\* Deploy - Code is deployed into a cloud environment for further usage. It is ensured that any new changes do not affect the functioning of a high traffic website.  
  
\* Operate - Operations are performed on the code if required.  
  
\* Monitor - Application performance is monitored. Changes are made to meet the end-user requirements.