Cloud Formation: When we have an application, we need to depend on various resource available in aws services.if we where to deploy and manage all these resources separately it will take up a lot time,so to reduce that time or to manage all these resources we have a serive called Aws CloudFormation

Using Aws Cloud Formation we can manage and create and provision all these resources at a single place…

Aws Cloud Formation is a service that helps you model and setup your amazon web services resources so that you can spend less time managing those resources and more time focusing on your applications that run in AWS , Basically it ia tool for deploying an application,also we can create templates In AWS cloudformation.

While Writing the cloud formation template we have six sections:

Resources

Parameters

Mappings

Conditions

Outputs  
metadata