Memorizing management and Governance:

Account management services:

1. AWS Control Tower:
   - Set up and govern a secure multi-account AWS environment

2. AWS Organizations:
   - Centrally govern and manage your environments across multiple AWS accounts

3. AWS Budgets:
   - Improve your planning and cost control

Provisioning services:

1. AWS CloudFormation
   - Model and provision all your resources via code

2. AWS Service Catalog:
   - Create, organize and govern your own curated catalog of AWS products

3. AWS OpsWorks:
   - Automate operations with Chef and Puppet

4. AWS Marketplace:
   - Find, test, buy and deploy software that runs AWS

Operation services:

1. Amazon CloudWatch:
   - Observe your services via metrics and logging

2. AWS Config:
   - Record and evaluate configurations of AWS resources

3. AWS CloudTrail:
   - Track all user activity across your AWS accounts

4. AWS Systems Manager:
   - Optimize performance and security while managing a large amount of systems

5. Amazon X-ray:
   - Analyse and debug production applications.

Composing CloudFormation:
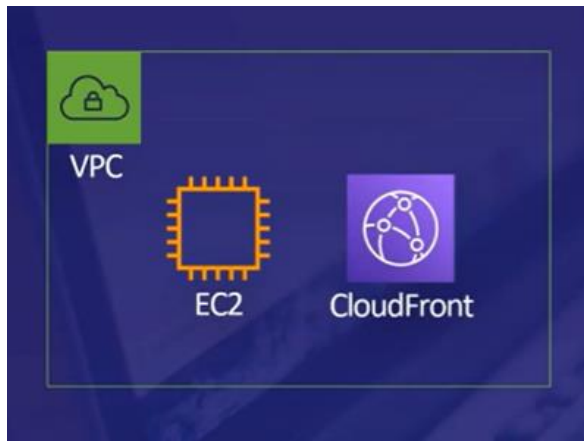
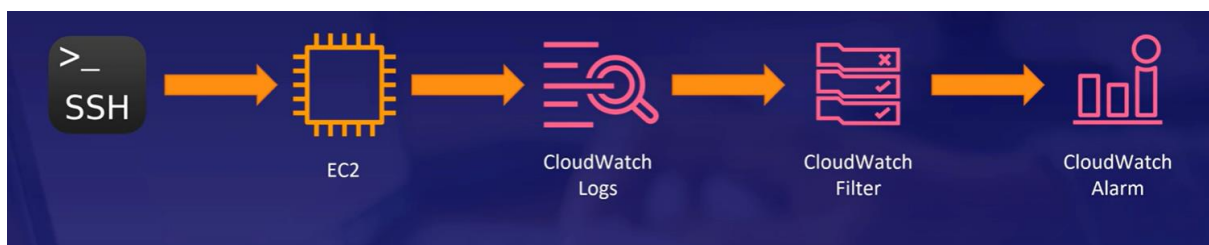CloudFormation Template:

```json
{
    "Resources": {
        "MyEC2Instance": {
            "Type": "AWS::EC2::Instance",
            "Properties": {
                "ImageId": "ami-0ac019f4fcb7cb7ea6"
            }
        }
    }
}
```

Collecting CloudWatch:

- Collects metrics from services
- Integrates with 70+ AWS services
- Lots of pre-defined metrices
- Collect and display
- Log storage

Applying Auto Scaling:

Auto Scaling:

- High Availability
- Better fault tolerance
- Better cost management
- EC2, DynamoDB, Aurora