**CRM PRODUCTION SETUP**

1. **Server**

**Production Servers :** Zassist application will be served by only one server, details are mentioned below.

**Server Details :**

* **Server 1 :-**
  + **IP :** 10.80.65.124
  + **Username :** c16220
  + **Password :** XX

1. **Prerequisites**

* IIS
* .Net Framework(3.5,4 and Configured for WCF activation and Application initialization)
* Dotnetcore(runtime and IIS package v3.1.0)

1. **Source Code**

There is no source code configuration is required as all associated application including parent application are pre-compiled hostable packages.

1. **Application Details**

Zassist will be hosted on the server as root application and this application will be the parent application of all other hosted components. Listing of supporting Services and other applications mentioned below.

All applications use a config service and its endpoint is kept inside applicationsettings in web.config, without loading that config it is not possible to initialize any application.

**ZAssist Components**

1. Reports
2. Communication
3. MRS
4. LoggerService
5. Api
6. Configapi
7. ReportsApi
8. **Database specs**

Zassist will be accessing the following Databases for maintaining its persistence ,storage and transactions of Data.

1. MSSQL(10.80.44.95)
2. Mongo DB(10.80.65.125)
3. **Dialer**

Dialer is a part of Zassist and its configuration document will be shared separately.

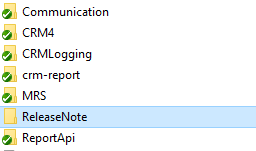
1. **Logs.**

All application logs are stored in MongoDB inside ApplicationLogs collection and same can be accessed by using current mongo credentials.

**Deployment Process**

All the applications mentioned in Application details section are separate applications folders and further deployments will be done in their respective folders.

As we take an example if there is some change in Communication component the corresponding DLL or any specific component will be deployed only in Communication folder only.



As we see in the picture, Communication will look like this. Below that other applications are also listed and their changes are deployed separately.