***Project Deployment Instructions***

Project will be deployed and run as follows:

1. For testing the Request Response Webservice flow with OWS
2. Run MicrosSimulatorPMS\_OWS as a web project (Right click on the project -> Run as -> Server)

Running this will open up the communication channel between PMS (OWS) and the Bridge

1. Run CloudKeyPrWebServiceClient as a web project (Right click on the project -> Run as -> Server)

This will display a UI with all type of webservice Request posted by Keypr Sysytem

1. To run the Data Harvesting Service
2. Run DataHarvesterService Class under package com.micros.harvester.service as a java application from the MicrosDataHarvester Project. (Right click on the DataHarvesterService Class -> Run as -> Java Application)

As soon as the Data Harvesting service is up Data will be uploaded in the database (keypr\_bridge\_db) in following tables room\_details, room\_details\_upload , room\_inventory and room\_inventory\_upload .

**Note**: *make sure to start MicrosSimulatorPMS\_OWS as mentioned above in Step A.1. Before starting DataHarvester*.

1. To run the Upload Service
2. Run UploadServiceRest as a web project (Right click on the project -> Run as -> Server)

It is the proxy for Keypr Upload webservice End points

1. Run the UploadServiceInitiater Class under package com.cloudkey.upload.service as a java application from the CloudKetHTUploadService Project. (Right click on the UploadServiceInitiater Class -> Run as -> Java Application

**Note**: *Make sure the Step C.2 should follow C.1.*

1. Check the updated database, it will removed all the data from the upload tables room\_details\_upload , room\_inventory\_upload .