**OUPI Deployment**

* Refer Ticket and aquire ID.
* Aquire team viewer ID and password.
* Go to oxfordadvantage.co.in URL.
* Check school name, code, address, number of users (if less than 150 ,need to inform) note these details in notepad.
* Check for host name and ask whether it has to be changed or not. If required change.
* Pre health check on server.
* Date and time checking.
* System memory and processor need to check.
* Hard disc size and drive free space.
* System OS and processor.
* System should be login only administrator mode.
* System password should be changed to abc123.
* Verify system IP and MAC ID.
* Before starting installation goto control panel->programs->take screen shot of that screen.
* Check whether full data copied properly or not.
* Antivirus check.
* ftp check.
* IIS installation(enable the features till security except FTP).
* Restart the system.
* Prerequisites installation.
* Before installation go to control panel->user accounts->change user account->control settings->never notify->ok->yes.
* Setup .
* 7 Zip.
* Access database engine \_32.
* Asp.NetMVC1.
* Asp.NetMVC2.
* Asp.NetMVC2\_VS2008.
* Asp.NetMVC3 setup.
* Asp.NetMVC4 setup.
* Chrome stand alone setup.
* Expressprofiler .
* Notepad ++.
* Reportview 2008.
* Reportview 2010.
* SQL2008R2EXPRADV\_X64\_ENU.
* Go to SSMS-> select sql aunthentication-> login: sa-> password: Sa123.
* Security -> logins-> mention user name and password->enable boxes should be disabled-> server roles-> click on bulk admin and sys admin-> ok.
* After account creation try to login using credentials-> go to security->logins->click on bulk admin and sys admin for all the user ->ok.
* IIS dot net framework register.
* In IIS change connection timeout to 600 in default website.
* Logging-> select field-> select all files.
* Maximum-> 3000000-> apply.
* This pc-> new volume D-> OUPI files-> DB scripts and utils-> extract-> 01\_UTL-> extract-> 01\_UTL-> IIS7.0\_METABASE\_ADDING-> copy the content starts with <http compression>.
* This pc-> local disc c-> windows-> system32-> inetsrv-> config-> make a zip of application host-> open the application host with notepad++ and replace the content.
* This pc-> new volume D-> oxford installer-> extract->oxford advantage setup installer->install->more info->run anyway->drive path shoul be changed to D->oxford advantage folder will be created.
* Database instance details should be filled and install.
* This pc-> new volume D-> oxford advantage-> oxford advantage setup v4.0-> manifest-> school-> web->open with notepad++ -> select parent url-> browse it in chrome.
* Batch file creation.
* Copy the batch files folder from 01UTIL to path specified for setup.
* Open batch files folder - DBbackup - Fullbackup.bat - Edit with notepad++ - Change SQL instance name
* In the DBbackup folder - Full - Copy the path to this folder and paste it in Fullbackup.bat backuplocation and save
* DBbackup - SP to be updated file - Instead of “ALTER”, type “CREATE” and run this script on SarasDB\_K12Saras DB level.
* Batch file folder - DBbackupdelete - DB.bat - Paste the same path (DBbackup - Full) used above in the file and save
* Batch file folder - IISlogs compress and delete - IIScompress - PowerShellScript IISlog - IISlog archive and delete.PS1 file - edit with notepad++ - paste this path “C:\inetpub\logs\LogFiles\W3SVC1” in $Source, $Target, $dump\_path keys and save.
* In PowerShellScript IISlog folder - batch files - Powershell script.bat - edit with notepad ++ and change path to Batch file folder - IISlogs compress and delete folder and save.
* Batch file folder - Rebuild - Job\_ ALLDB Rebuild indexing.bat - edit with notepad++ - Change instance name and save.
* Rebuild - 01\_RebuildIndex - Execute on DB level.
* Rebuild - 002 SP\_lib command execute - Execute on DB level.
* Rebuild - 003SP\_lib Index optimize - Execute on DB level.
* Rebuild - 04\_RebuildIndex - Execute on master level.
* Close all sql files after execution.
* Open Batch file folder - SQL jobs - Open all files in notepad++, except Centralpushtolocal.bat.
* Change instance in all opened files and save.
* Copying class content.
* Open CopyResourceUtils folder - CopyOAResources application - Run as admin - select OA resource file - open Classwise content folder and select ClassI2020.zip
* Do the same for ClassII2020.zip, ClassIII2020.zip, ClassIV 2020.zip, Classlevel 1.zip, Classlevel 2.zip, ClassV.zip.
* Task scheduling.
* Editing error page in IIS.
* Pool creation for service 4.0 , service 4.5, OA resource, OA course player.
* Commenting static line in OAcourse player for video playing.
* Copying web content and paste it on some of the applications.
* Check whether error pages are inherited in all VD’s, if not, setup error pages.