**Manage SharePoint using PowerShell**

*Add-PSSnapin Microsoft.SharePoint.PowerShell -ErrorAction SilentlyContinue*

**Get-SPWebTemplate**

To list all different web templates

**Create New Classic Team Site**

*#Configuration Variables*

*$SiteCollURL = "http://sharepoint/sites/Sales"*

*$SiteName = "Sales Team Site"*

*$SiteOwner = “SP\administrator"*

*$SiteTemplate = "STS#0" #Team Site Template*

*#Create new Site Collection*

*New-SPSite -URL $SiteCollURL -OwnerAlias $SiteOwner -Template $SiteTemplate -Name $SiteName*

**Create New Modern Team Site**

*$SiteCollURL = "http://sharepoint/sites/Sales01"*

*$SiteName = "Sales Team Site Modern"*

*$SiteOwner = “SP\administrator"*

*$SiteTemplate = "STS#3" #Team Site Template*

*New-SPSite -URL $SiteCollURL -OwnerAlias $SiteOwner -Template $SiteTemplate -Name $SiteName*

***Get Site***

Get-SPSite 'http://<site name>'

**Remove Site**

Remove-SPSite -Identity 'http://sitename'

**Manage List/Library**

*Add - PSSnapin Microsoft.SharePoint.PowerShell*

*function CreateCustomList($siteCollectionUrl, $listName) {*

*$spWeb = Get - SPWeb - Identity $siteCollectionUrl*

*$spTemplate = $spWeb.ListTemplates["Custom List"]*

*$spListCollection = $spWeb.Lists*

*$spListCollection.Add($listName, $listName, $spTemplate)*

*$path = $spWeb.url.trim()*

*$spList = $spWeb.GetList("$path/Lists/$listName")*

*#adding the field type(Number) to the list*

*$spFieldType = [Microsoft.SharePoint.SPFieldType]::Number*

*$spList.Fields.Add("Area", $spFieldType, $false)*

*#adding the field type(Number) to the list*

*$spFieldType = [Microsoft.SharePoint.SPFieldType]::Number*

*$spList.Fields.Add("Population", $spFieldType, $false)*

*$spList.Update()*

*}*

*$siteCollectionUrl = "http://sharepoint /"*

*$listName = "Continents"*

*CreateCustomList $siteCollectionUrl $listName*