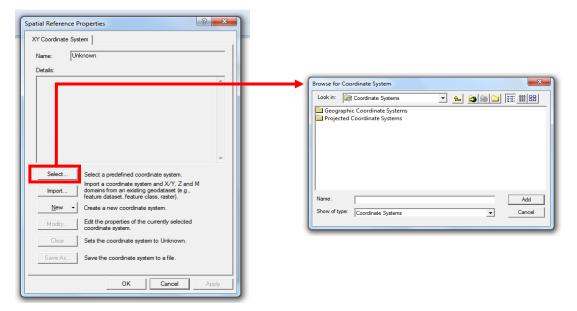
Exercise # 3 – Creating Shapefiles

Creating a new shapefile

- 1. Run ArcCatalog 💰
- 2. Select the folder where you want to save your work and view the contents in the window on the right.
- 3. Right click in the Catalog display (or you can do it from the **File** menu) > **New** > **Shapefile**
- 4. In the name field type **Tehsils**.
- 5. From the feature type dropdown, select **Polygon**.
- To select the coordinate system, click edit > click the select option from the window opened > then go to Geographic CS > world > WGS1984

reate New Shapefile		8 23
Name:	New_Shapefile	
Feature Type:	Point	•
Spatial Reference		
Description:		
Unknown Coordina	ate System	*
4		
Show Details		Edit
	l contain M values. Used to st l contain Z values. Used to st	
	ок	Cancel

7. Click $\mathbf{OK} > \mathbf{OK}$.



The new shapefile appears in the project folder.

- 8. Follow steps 3-7 to create a shapefile each for **point** and **polyline** feature types, giving names **settlements** and **rivers** respectively.
- 9. Now in the ArcMap window add these shapefiles by click the add button.
- 10. Save your project.

So that would be the end of our first day, we will take start from here, tomorrow. Hope you find these exercises helpful. Please let me know if you have any queries or suggestions.

ENJOY!!

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