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**Geographic Information Systems (GIS)**
Challenge 1 – SPP Students

Name:
Section:
Score: _____/5

Directions: Download the Mapping SPP Students dataset from the website. This dataset includes the hometowns of all the students attending SPP this semester.

**Instructions**: Using what you have learned so far create a dot map using the **Challenge 1 - Mapping SPP Students Dataset**. You will be given the freedom to do with the map what you want but you will be scored on the basic criteria listed below.

**Basemap**                                _____/1
- Basemap works with data to work with dataset and helps present the data in an organized fashion

**Dataset**                                _____/2
- Data is correctly uploaded and styled with appropriate symbology to distinguish between datapoints

**Special Stylization**                _____/1
- Some type of design element has been added somewhere to the map
    o Examples
        ▪ Picture to pop-up
        ▪ Special image being used for points
        ▪ Flags attached to pop-ups or data points

**Pop-Ups**                                _____/1
- Care has been taken to ensure pop-ups are clear and formatted

**Special Instructions**
- Save maps to personal usernames DO NOT share

    Map Saved As: _____

- Be prepared to present and explain your design elements in front of class
- You will have no more than **15 minutes** to complete this challenge