**MIS 0855 Data Science (Section 006) – Fall 2017**

**Answer Sheet for Assignment #1 – Data Analysis Plan**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part 1: Develop Hypotheses

|  |  |
| --- | --- |
| **Hypothesis (1 sentence)** | **Rationale (2-3 sentences)** |
| Hypothesis 1:  |  |
| Hypothesis 2: |  |
| Hypothesis 3: |  |
| Hypothesis 4: |  |
| Hypothesis 5: |  |

Part 2: Identify Data Sets

|  |  |  |  |
| --- | --- | --- | --- |
| **Dataset** | **Name** | **URL** | **Instructions (if URL is not available)** |
| 1 |  |  |  |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |

Part 3: Mapping Data to the Hypotheses

|  |  |
| --- | --- |
| **Hypothesis** | **Source** |
| Hypothesis 1:  |  |
|  |  |
| Hypothesis 2: |  |
|  |  |
| Hypothesis 3: |  |
|  |  |
| Hypothesis 4: |  |
|  |  |
| Hypothesis 5: |  |
|  |  |