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**Assignment 2: Patterns at GAStech**

**Questions:**

1. Describe common daily routines for GAStech employees. What does a day in the life of a typical GAStech employee look like? Please limit your response to no more than five images and 300 words.

An average employee routine on the weekdays includes driving from home possibly to a coffee shop or café before heading to work. When lunchtime hits, an average employee will either eat at work, head to a restaurant or pick up something from the grocery store and then head back into work. It is possible for an employee to go for a snack or gelato around 1pm-2pm then head back to work. After a long day of work, an average employee may grab dinner at a restaurant and go home. Finally, after eating or relaxing at home employees may go shopping whether it be for clothes or auto supplies.

Below is an image of three employee’s GPS data from a single day. As you can see, by following along with the numbered circles, they’re destinations follow the general routine suggested above.

A close up of a map

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2. Identify up to three unusual events or patterns that you see in the data.

Possible patterns:

* Brand Tempestad and Isande Borrasca meet at the Chostus Hotel often for secret meetings of some sort.

A close up of a map

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A screenshot of a cell phone

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* Henk Mies took 15 trips in 10 days from Abila Airport.

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* Lucas Alcazar spent $10,000 at Frydos Autosupply n’More which is an unusual amount in general. He also didn’t use the loyalty card which he usually does at other places.

A close up of text on a white background

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* Axel Cazas (1) and Elsa Orilla (2) may have been aware of tracking software in their vehicles.A close up of a map

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