## Data Sheet

Use the information from this data sheet to try out your algorithm.

| Type of Information | Information |
| --- | --- |
| **Today’s Date** | September 5 |
| **Sound** | There’s a lot of sound in the environment |
| **Movement** | The phone is moving quickly |
| **User’s Location** | location.png |
| **Locations of Area Schools** | schools.png |

| Type of Information | Information |
| --- | --- |
| **Weather Report** | Today: Sunny, 45° F  Tomorrow: Rainy, 42° F |
| **Movie Reviews** | Since Then: 4/5 "Hilarious!"  Mills: 5/5 "Even better than the book!"  The Wait: 2/5 "Boring and predictable."  Cargo: 3/5 "Exciting, but not much more."  The Watch 2: 3/5 "If you loved the first one, you'll want to see this." |
| **Movie Showings** | Central Cinemas:   * *Since Then* (PG - Comedy) * *Mills* (R - Drama) * *The Wait* (PG - Mystery) * *Cargo* (Action)   Midtown 5:   * *The Watch 2* (PG - Action) * *Since Then* (PG - Comedy) * *Mills* (R - Drama)   Highlights 8:   * *The Wait* (PG - Mystery) * *Cargo* (Action) * *Since Then* (PG - Comedy) * *Mills* (R - Drama) |
| **User’s Favorite TV Shows** | *The Secret Town* (Mystery)  *100 Years* (Drama) |
| **User’s Favorite Books** | *Whistler* (Mystery)  *Mills* (Drama) |
| **User’s Favorite Movies** | *The Watch* (Action)  *Further* (Mystery)  *The Last Night* (Drama) |
| **Cinema Locations** | theaters.png |