Neil Bhattacharyya  
9/16/2024

Exercise 1.8 A

Graduation Party

Invitation Details:

* When: 12:20 pm
* Venue: Chuck E Cheese 2239 148th Ave NE, 98007, Bellevue, WA, USA

Invitee:

* Name: Donald Trump, Drake, Kendrick Lamar, J Cole, Travis Scott, Playboi Carti, John Walker.
* E-mail: [DonaldJTrump@gmail.com](mailto:DonaldJTrump@gmail.com) , [Kdot@reddifmail.com](mailto:Kdot@reddifmail.com) , [Trafishsckot@outlook.com](mailto:Trafishsckot@outlook.com) , [CartiFwaeh@gmail.com](mailto:CartiFwaeh@gmail.com), [WalkerJohn@bsd405.org](mailto:WalkerJohn@bsd405.org), [AubreyGrah@icloud.com](mailto:AubreyGrah@icloud.com) , [JosephCole@hotmail.com](mailto:JosephCole@hotmail.com).

Other:

* Dress code: wear crocs, shorts and a suit jacket
* Theme: family guy

What type of data are time, date, and place? How are they different from the other data types on the invite and guest list?

Time, date, and place are all pieces of text aka String.

What components are included within "Address"? What are the types and differences to them?

The name of the venue, street, zipcode, state and city, and country are all a part of the address. Everything other than zipcode is a string, while the zipcode is an integer.

How might your invitation be a framework for other events? How can events be tailored? What could be a variable, in the traditional definition of the word?

Make address, time, date, names, email, dress code, and theme variables, each holding a different value, which can be changed to something else.