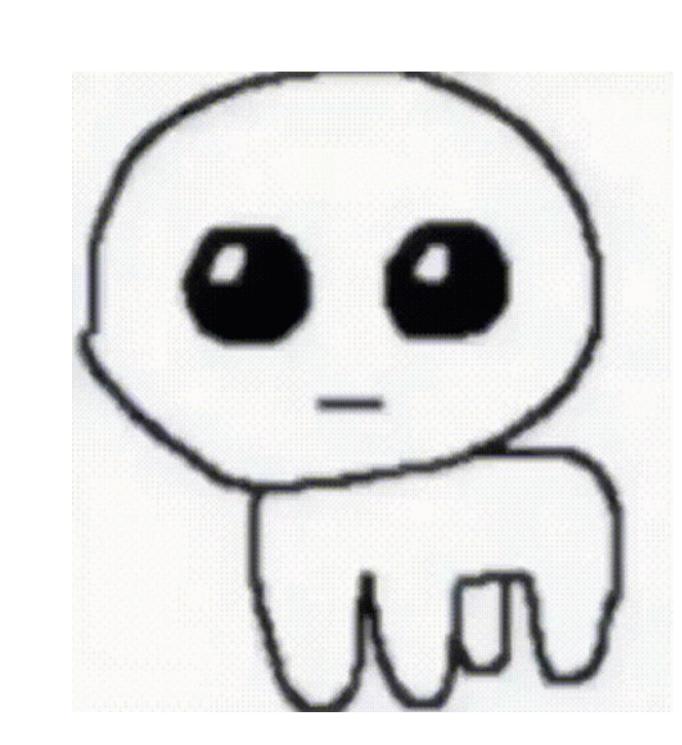## Login

Attributes
- Email: varchar [pk]
- Password: varchar [pk]
- IsActive: bool

Operations
+ createAccount()
+ resetPassword()

1

User

Attributes
- CompanyID: int [pk]
- CompanyName: varchar
- Email: varchar
- **Password: varchar**
- StartDate: date
- PreviousQuotes: int

Operations
+ accountSetup()
+ **modifyAccount()**

Address

Attributes
- CompanyID: int
- AddressID: int [pk]
- Line1: varchar
- Line2: varchar
- Line3: varchar
- City: varchar
- Zip: int
- StateProvinceCounty: varchar
- Country: varchar
- Notes: varchar

Operations
+ setAddress()
+ updateAddress()

1

0..*

0..*

1

Quotes

Attributes
- QuoteID: serial int [pk]
- CompanyID: int
- GallonsRequested: int
- ProfitMargin: int
- CompanySize: enum
- FuelType: enum
- AddressID: int

Operations
+ **calculateQuote()**

1

Estimations

Attributes
- EstimatedQuote: int
- QuoteDate: datetime
- QuoteID: int

Operations
+ **displayQuote()**