GOH FANG YAO (270654)

Title: Book

Type of Book:

* Education book,
* Entertainment book,
* Religious book

Behaviour of Book:

1. title
2. author
3. price
4. qty

Information of Education book:

1. title: English Proficiency
2. author: Watson Andaya
3. price: RM50
4. qty: 500
5. customer base: school, college, university
6. content: well-organized subject contents, have end-of-chapter exercises
7. objective: to help students learn how to learn, cultivate positive values, and a commitment to life-long learning.
8. Language: accurate and precise

Information of Entertainment book:

1. title: Journey to Juno
2. author: Galaxy Zach
3. price: RM130
4. qty: 200
5. story line: have a hook, desire, conflict, challenge, climax and resolution.
6. Interested by: children

Information of Religious book:

1. title: The God Delusion
2. author: Richard Dawkins
3. price: RM300
4. qty: 100
5. customer base: Religious school, University, Church
6. content: contains ten chapters, is about God, religion and morality.
7. Translated: translated into 35 languages such as Spanish, German, Italian, and Turkish.

The class Education book, Entertainment book and Religious book inherit from the class Book.

The class Book is the superclass of Education book, Entertainment book and Religious book. Education book, Entertainment book and Religious book are subclasses of Book.

The class Book will contain those fields and methods that all the watch needs such as:

1. title
2. author
3. price
4. qty

<https://github.com/gohfangyao/assignment-sem2/tree/master>