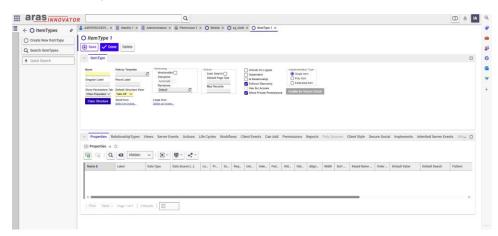
# Item Type

It is a template that defines the data structure and behavior of an Item.

Everything in Aras is an item type.

### Steps to create item type:

1.To create a new ItemType, open the table of contents and navigate to Administration > Item Types. If you click on Item Types and select "Create New ItemType" then you will be presented with the form, which should look like.



Let's give the name to this item type as pcet\_book and fill in all the required details.

# **Exploring all the Data types:**

String: string value with maximum length set by Length setting

Text: A long text value with maximum length constrained by the database

Integer: Single integer value

Float: Float value (set Scale & Precision setting)

Decimal: Decimal value (set Scale & Precision)

Boolean: Value True =1 and False=0

Date: date/time value

Image: image file (Images are not stored in the database, but in a Vault)

Color: color value

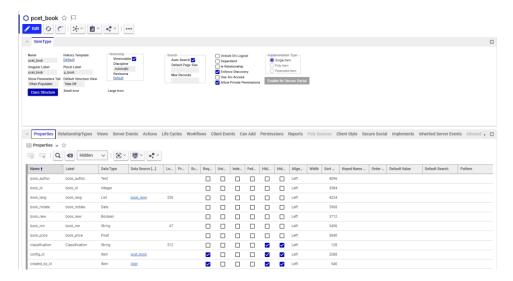
List: to display list of that particular property. enumerated value (set Data Source as a pre-defined List ItemType)

Filter List: filtered list value (set Data Source and Pattern)

Color List: color list value (set Data Source)

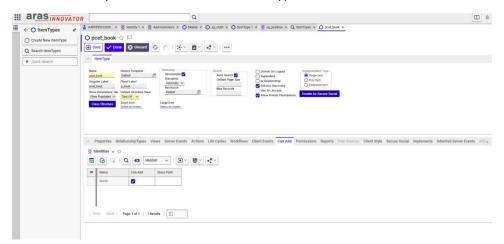
## 2.Add properties

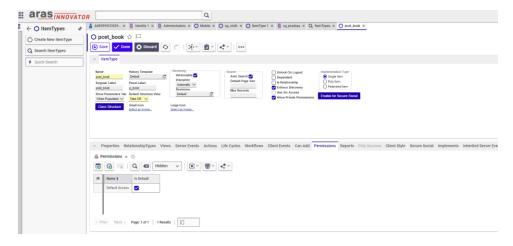
Go to the Properties tab in our ItemType and add your own property.



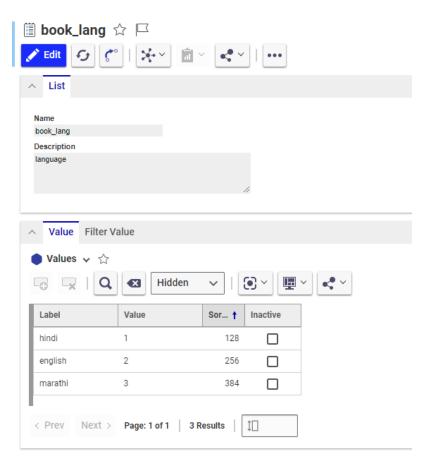
3.Add TOC Access, Can Add, permissions and save all.

Make sure everyone has access of our item type

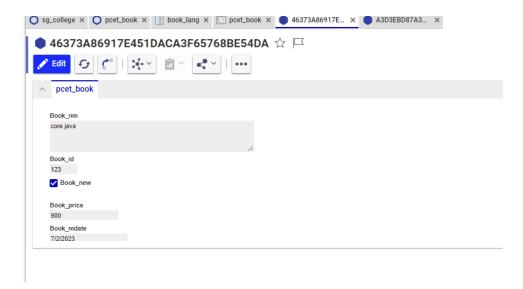




# This is a list of book language



### 4.create item



This is a form to edit the item type.

