

For better understanding it, the explanation of the extension is committed to three schemes.

The **first scheme**, as you can see, shows that the extension provides the addition of **a new property** and **three new Classes**:

- the **new** *freeEntrance* **property** for the *TouristAttraction* Class, that indicates if the entrance in a place is free or not and is described by a boolean or by the string "Yes" or "No";
- the **new** *ArtificialCulturalAttraction* Class as a **Subclass** of *TouristAttraction*, that indicates a man-made tourist attraction;
- the **new** *NaturalAttraction* Class as a **Subclass** of *TouristAttraction*, that indicates a natural tourist attraction such as a lake or a mountain;
- the **new** *OwnershipType* Class as a **Subclass** of *Enumeration*, that is a legal designation for the ownership of an item and can be *private* or *public*.

The **second scheme** explains the architecture of the new *ArtificialCulturalAttraction* Class. The new Class has **seven Subclasses**:

- the **new** *HistoricOrPrehistoricSite*, *Monument* and *ShoppingLocation* Classes;
- the **existing** Schema.org Classes *EntertainmentBusiness*, *SportsActivityLocation*, *HealthAndBeautyBusiness* and *Museum*, with their Subclasses.

The *HistoricOrPrehistoricSite* Class has:

- **three new property** that are *artisticalMovement*, *builder* and *historicalPeriod*;
- **a new object property** that is *ownership* and has *OwnershipType* Class as range;
- **five new Subclasses** that are *ArchaeologicalSite*, *Fort*, *Castle*, *AntiqueTemple*, *AncientRuin*.

The *Monument* Class has:

- **three new property** that are *artisticalMovement*, *builder* and *historicalPeriod*;
- **seven Subclasses** of which **five new** Classes that are *Statue*, *Tower*, *Mountain*, *MonumentalCemetery* and *Palace*, and **two** Schema.org already **existing** Classes that are *GovernmentBuilding* and *PlaceOfWorship*, with their Subclasses.

The *ShoppingLocation* Class has **six Subclasses**:

- the **three new** Classes *AntiqueStore*, *Market* and *TypicalFoodAndDrinksShop*;
- the **three** Schema.org already **existing** Classes that are *DepartmentStore*, *OutletStore* and *ShoppingCenter*.

The *TypicalFoodAndDrinksShop* Subclass takes **three** Schema.org **existing property** that are *acceptsReservations*, *menu* and *servesCuisine*, a Schema.org **existing object property** that is *starRating*, and has **seven Subclasses** of which **two** are **new** Classes (*RestaurantOrTavern* and *BeerHouse*) and **five** are already **existing** Schema.org Classes (*Winery*, *Distillery*, *BarOrPub*, *CafeOrCoffeeShop* and *Bakery*).

To the *AmusementPark* **Subclass** of *EntertainmentBusiness* the extension adds **three new Subclasses** that are *ThemePark*, *FunFair* and *WaterPark*.

To *HealthAndBeautyBusiness* Class the extension adds the **new Subclass** *ThermalBath*.

To the *Museum* Class the extension adds:

- **two new property** that are *collectionsArtisticalMovement* and *collectionsTemporalCoverage* and refer respectively to the artistic movement and the historical period of the collection of the museum;
- **a new object property** that is *ownership* and has *OwnershipType* Class as range;
- **eleven** Subclasses, of which **ten new** Classes that are *ScienceMuseum*, *SectorMuseum*, *ObservatoryOrPlanetarium*, *HistoricMuseum*, *NaturalHistoryMuseum*, *EthonographicMuseum*, *ChildrensMuseum*, *ArtMuseum*, *ArchitecturalMuseum* and *ArchaeologicalMuseum*, and **an existing** Schema.org Classes that is *ArtGallery*.

The **third scheme** explains the architecture of the new *NaturalAttraction* Class.

The new Class has **seven Subclasses**:

- the **new** *Garden* Class;
- **six** already **existing** Schema.org Classes that are *Park*, *Zoo*, *Aquarium*, *Beach*, *BodyOfWater* and *Mountain*.

The extension adds to the *Park* Class three **new Subclasses** that are *NatureReserve*, *RegionalPark* and *NationalPark*.

The extension provides for the *Garden* Class **two new property** that are *builder* and *historicalPeriod*, and **a new object property** that is *ownership* and has *OwnershipType* as range.