**Collections of Schemas Analysis**

1. **Introduction**

**What is Collections?**

On the simplest level, the sum of a collection of individual objects, so you can imagine (material resources). "Content", you think, is the feature set in an object directory.

Collection is a set of multiple schemas. It is possible that collection have only one item as schemas. Collection contains full information and sub categories of an item.

**For Example:** Suppose we have Collection name ‘Analytics Events’**,** it is having just 1 schema name ‘ID’. Collection can have multiple schemas in one Collection.

**What is schemas?**

It is nothing but just data organization in a formal language which supports database structure. It is divided into database tables and relations between those tables.

The formal definition of the database schema is called the linking expression data sets does not apply. These restrictions, in order to ensure compatibility between the components in Fig. All limits are expressed in the same language. The database can be taken into account in the implementation of a data structure of a language. A concept map for explicit mapping to create the database schema. There is a way to model the real website, describes the entries in the database.

On the Base of administrator’s knowledge and experience, Database schemas are structured and it also depends on requirements of client.

Remember that the database is provided common data dictionary. Although the model defines a default language, text data, the term commonly used to describe the graphical reference database structure. In other words, the basic diagram to explain the structure of the data base object information.

**For Example:** Suppose user wants to create an account for the website.

So in the body content, they use User Name, Password, Contact Number, Address, Date of Birth, etc.

1. **Collections and Schemas**

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| **Collections and Schemas** | **Types** |
| * Accounts * \_id * CreatedAt * Emails * Profile * Userid * Shopid * acceptsMarketing * state | * Documents * String * Date * Array * Object * String * String * Bool * string |
| * Analytics Events * \_id * eventType * category * action * user * id * isAnonymous * shopid * eventType * category * action * user |  |
| * Cart * \_id * Sessionid * Userid * Shopid * createdAt * workflow * status * updatedAt |  |
| * Discounts * \_id * shopId |  |
| * Inventory * \_id * shopId * productId * variantId * orderItemId * workFlow.status |  |
| * Jobs * \_id * Status * Priority |  |
| * Orders * \_Id * shopId * sessionId * email * items.productId * items.shopId * Items.Varients * Items.varients.shopId * Shipping.items.productId * Shipping.items.shopId * Shipping.workFlow.status * Billing.paymentMethod.workFlow.Status * workFlow.status * items.workFlow.status |  |
| * Packages * \_id * Name * Shopid * Icon * Enabled * Settings * public * allowGuestCheckout * mail * user * password * host * port * Openexchangerates * Appid * refreshperiod * paymentMethod * defaultPaymentMethod * layout * 0 * Layout * Workflow * Theme * Enabled * structure * Template * layoutHeader * layoutFooter * notfound * dashboardControls * adminControlsfooter * priority * position * 1 * Layout * Workflow * Theme * Enabled * Structure * Template * layoutHeader * layoutFooter | * document * string * string * string * bool * object * object * bool * object * string * string * string * string * object * string * string * object * string * Array * Object * String * String * String * Bool * Object * String * String * String * String * String * String * Int32 * Int32 * object * string * string * string * bool * object * string * string * string |
| * Products * \_id * Title * Shopid * Ancestors * CreatedAt * Description * Handle * Hastags * O * 1 * Price * Range * Min * Max * isVisible * isLowQuantity * isSoldOut * isBackOrder * metafields * o * key * value * 1 * Key * Value * pageTitle * type * updatedAt * vendor * requiresshipping * workflow * status | * documents * string * string * string * array * date * string * string * array * string * string * object * string * double * double * bool * bool * bool |
| * Shipping * \_id * Name * Methods * O * Name * Label * Group * Enabled * Rate * Validlocals * 0 * deliveryBegin * deliveryEnd * validRanges * 0 * Begin * \_id * Handling * 1 * Name * Label * Group * Enabled * Rate * validLocales * 0 * deliveryBegin * deliveryEnd * \_id * Handling * 2 * Name * Label * Group * Enabled * Rate * Validlocales * O * deliveryBegin * deliveryEnd * \_id * Handling * provider * Name * Label * Enabled * Shopid |  |
| * Shops * \_id * Name * Currencies * AED * Format * Symbol * AFN * Format * Symbol * ALL * Format * Symbol * Decimal * Thousand * AMD * Format * Symbol * Decimal * Thousand * ANG * Format * Symbol * Decimal * Thousand * AOA * Format * Symbol * ARS * Format * Symbol * Decimal * Thousand * AUD * Format * Symbol * AWG * Format * Symbol * AZN * Format * Symbol * Decimal * Thousand * BAM * Format * Symbol * Decimal * Thousand * BBD * Format * Symbol * BDT * Format * Symbol * BGN * Format * Symbol * Decimal * Thousand * BDH * Format * Symbol * BIF * Format * Symbol * BMD * Format * Symbol * BND * Format * Symbol * BOB * Format * Symbol * BRL * Format * Symbol * Decimal * Thousand * BSD * Format * Symbol * BTN * Format * Symbol * BWP * Format * Symbol * Currency * Languages * O * Label * I18n * Enabled * Locales * Continents * AF * AN * AS * EU * NA * OC * SA * Countries * AD * Name * Native * Phone * Continent * Capital * Currency * Languages * AE * Name * Native * Phone * Continent * Capital * Currency * languages * AF * Name * Native * Phone * Continent * Capital * Currency * languages * AG * Name * Native * Phone * Continent * Capital * Currency * Languages * AI * Name * Native * Phone * Continent * Capital * Currency * Languages * AL * Name * Native * Phone * Continent * Capital * Currency * Languages * Timezone * baseUOM * unitsOfMeasure * o * uom * label * default * addressBook * 0 * Company * fullName * address1 * address2 * city * region * postal * country * phone * isCommercial * isshippingDefault * isBillingDefault * \_id * defaultVisitorRole * 0 * 1 * 2 * 3 * 4 * 5 * 6 * defaultRoles * 0 * 1 * 2 * 3 * 4 * 5 * 6 * status * domains * 0 * defaultPaymentMethod * language * layout * 0 * Layout * workflow * theme * enabled * structure * template * layoutHeader * layoutFooter * notFound * DashboardControls * adminControlsFooter * priority * position * 1 * Layout * Workflow * Theme * Enabled * Structure * Template * layoutHeader * layoutFooter * Priority * position * 2 * Layout * Workflow * collection * theme * enabled * structure * template * layoutHeader * notFound * dashboardHeader * adminControlsFooter * priority * position * 3 * Layout * Workflow * collection * theme * enabled * structure * template * layoutHeader * notFound * dashboardHeader * adminControlsFooter * priority * position * 4 * Layout * workflow * collection * theme * structure * template * layoutHeader * notFound * dashboardHeader * adminControlsFooter * priority * position * 5 * Layout * workflow * theme * structure * template * layoutHeader * notFound * dashboardHeader * dashboardControls * dashboardHeaderControls * adminControlsFooter * priority * position * 6 * Layout * workflow * collection * theme * enabled * structure * template * layoutHeader * layoutFooter * notFound * dashboardHeader * dashboardHeaderControls * dashboardControls * adminControlsFooter * priority * position * 7 * Layout * workflow * structure * layoutHeader * layoutFooter * enabled * priority * position * 8 * layout * workflow * collection * theme * enabled * priority * position * 9 * Layout * Workflow * Collection * Theme * Enabled * Priority * position * 10 * Layout * Workflow * Collection * Theme * Enabled * Structure * Template * layoutHeader * notFound * dashboardControls * adminControlsFooter * Priority * position * emails * 0 * Address * Verified * updatedAt |  |
| * Tags * \_id * Name * Slug * isTopLevel * updatedAt * createdAt * shopid |  |
| * Taxes * \_id * shopId |  |
| * Roles * \_id * Name |  |
| * **Users** * **\_id** * **createdAt** * **services** * **password** * **bcrypt** * **username** * **emails** * **0** * **Address** * **Verified** * **provides** * **Roles** |  |

**References**

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