**Noun Technique for getting**

**the domain classes and attributes:**

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| **Noun:** | **Notes:** |
| Airline tickets | We need to store information about airline tickets like time, date, pricing, ext. |
| rooms | We need to store info about their amenities, price, ext. |
| cars | we need to store more info about them like model, make and many other |
| user profile | we need to make a profile for every user to store their information and history for recommendations and discounts |
| flights | We need to store information about them like time of departure and many other |
| hotels | we need to store information about them like the location, amenities, rating, ext. |
| Car rental company | We need to store info about them |
| Price quotes | we need to store the price of every room, flight ticket and car that we offer |
| Trip details | The user will give us that information no need to store |
| Detailed preferences | We need to store detailed information about every product we have to help the user choose between them |
| Cancelation/ change policies | we need to store the policy and make the user agree to it before making a reservation |
| Customer’s personal information | We need to store them |
| Name | We will store it as an attribute in customer’s personal information |
| Address | We will store it as an attribute in customer’s personal information |
| Contact information | We will store it as an attribute in customer’s personal information |
| Nationality | We will store it as an attribute in customer’s personal information |
| Banck account number | We will store it as an attribute in customer’s personal information |
| Authorization for credit worthiness | We will store it as an attribute in customer’s personal information after the sales department check it |
| Sales department | We know who they are no need to store info about them |
| Credit bureau | We know who they are no need to store info about them |
| Official results of credit worthiness check | The sales department will receive it from the credit bureau and about the customer’s status and confirm the order no need to store the result |
| Customer order | we need to store every order made and we need to store the history of orders for every customer |
| Initiator of order | already saved before no need twice |
| Order validation | The sales dept. validates the order and then updates the status we will store it as an attribute in order |
| Sales’s dept. digital signature | It will be on the order application no need to store it |
| Order application | we will store it as an attribute in order |
| Discounts | We will store it as an attribute in payment |
| Travel packages | we need to store information about travel packages that we offer |
| Trip destination | No need to save the user will provide this information |
| Profile history | we need to save all the customer’s history or orders |
| payment | we need to save information about every payment that is made for every order |
| Payment conditions | we need to store it as an attribute in payment |