

From a user's perspective, this web application is basically a tool that can be used to finalize if this restaurant is the one you want to visit. As a user, when I open the web application for the first time I have to create my account. When I create an account, I input my name and my location and in return I am assigned with a unique user id. This user id is also used to login into the web application each time I decide to use it. I can use this application to basically find-out whatever I want about this restaurant. I can check the menu to find out each and every dish and drink that the restaurant serves along with the 'today's special': a special dish that changes every day. Additionally, as a user I can also check the number of vacant tables and chairs the restaurant has and reserve a table for when I arrive. The table will be reserved under my customer id. Furthermore, the web application is also well improvised to deal with the corona virus situation. If as a user, I believe in staying home rather than going out and exposing myself, this app is still very useful for me, as it provides me with the option of ordering any dish that the menu has at home. I just need to select the dish and, delightfully, I do not need to provide my address every time I order something because my address is also stored under my customer id.

To top it all, the web application also keeps track of the number of times I order food online and after ordering a fixed number of times I also get a special discount.

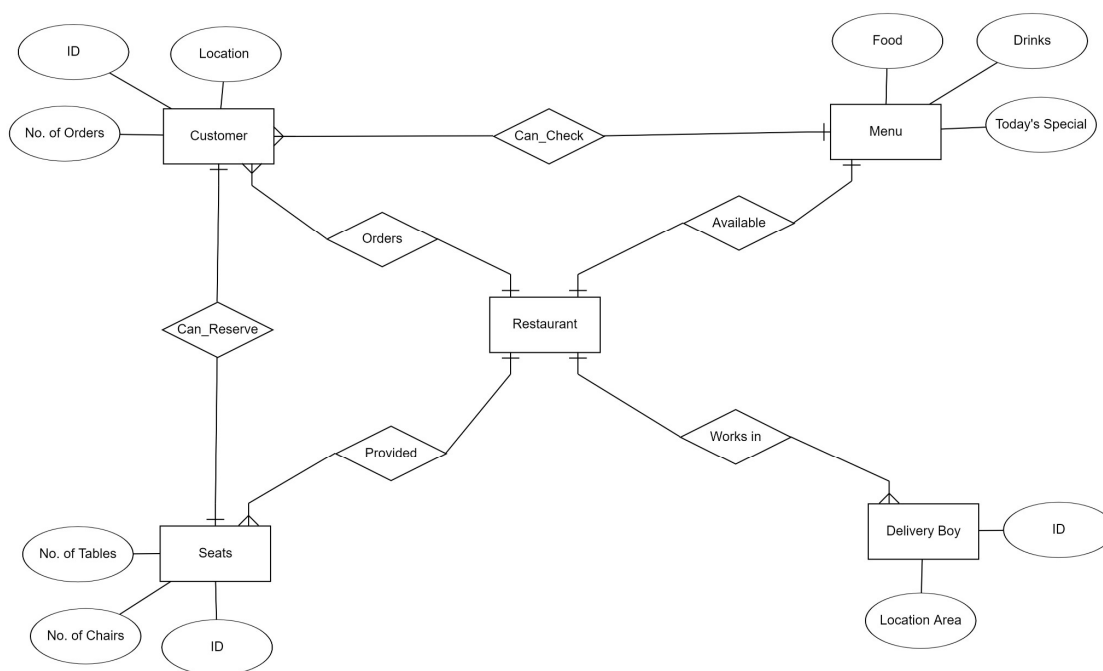


Fig:ER Diagram

A user opens a website and finds three main options in the header of a site:

- **Seats availability:** She/he can go to the Seats Availability where s/he can find the number of available tables in the restaurant and book them using Login Portal.
- **Home Delivery:** When the user visits the second option i.e. Home Delivery he can order the menu by selecting the available foods, adding it to cart and finally checking out. The user needs to use the Login Portal for ordering the food.
- **Menu:** In the menu section he can find the recipe of a restaurant and their respective prices.

Besides that, the user can find a logo of a restaurant on every section that is where he must press to get back to home. On footer there'll be some contact information of the restaurant as well as copyright info of the site. In the main section of the page users can look at the photos in an infinite loop.