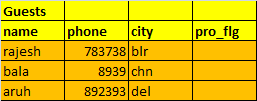
**Data Processing Task**

Business Rule to process the data. We get inquiries from multiple sources while running business. All the inquiry’s (name, phone no etc) will be stored in a table called Guests. End of day (10.00 PM every day), we process the guests records based on the rules mentioned below. Create a Program / procedure to process the guests table. Once the program works fine, we will think about scheduling using python later.



|  |  |  |  |
| --- | --- | --- | --- |
| customer |  |  |  |
| c\_id | c\_nm | c\_phone | c\_city |
| 1 | raj | 12345 | blr |
| 2 | uma | 89389 | del |
| 3 | tim | 39389 | panjim |

|  |  |  |  |
| --- | --- | --- | --- |
| Call\_plan |  |  |  |
| Call\_plan\_id | Guest\_name | Guest\_city | Guest\_phone |

|  |
| --- |
| 1. Process all the Guest Records |
| 2. If the Guest name, phone and city exits in customer, then delete that record |
| 3. If that Guest does not exists, then insert that guest record to call\_plan table so that call center resources call them |
| 4. After inserting the Guest record into call\_pan table, update the pro\_flg of Guest table to "y" |