|                   | UNREGISTERED | UNREGISTERED | UNREGISTERED                      | UNREGISTERED                                     | UNREGISTERE             | UNREGISTERED                                             | UNREGISTERED                                    | UNREGISTERED                             | UNREGISTERED                                        | UNREGISTERED                                      |                  |
|-------------------|--------------|--------------|-----------------------------------|--------------------------------------------------|-------------------------|----------------------------------------------------------|-------------------------------------------------|------------------------------------------|-----------------------------------------------------|---------------------------------------------------|------------------|
|                   |              |              |                                   |                                                  |                         |                                                          |                                                 |                                          |                                                     |                                                   |                  |
| UNREG Model::Main |              |              |                                   |                                                  |                         |                                                          |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  |                         |                                                          |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  |                         |                                                          |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  | UNREGIS"                | User                                                     |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  | UNREGIS #ID: int #Name: | string                                                   |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  | UNREGIS #Email: 9       | string<br>ord: string                                    |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  |                         | Products(): void                                         |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  |                         | art(item: string): bool<br>seltems(method: string): bool |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  | UNREGIS*                |                                                          |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   |                                                  |                         | UN EGISTERED                                             |                                                 |                                          |                                                     |                                                   |                  |
|                   |              |              |                                   | UNREG STERED                                     | UNREGISTERE             | UNREGISTERED                                             | UNREGISTERED                                    | UNREGISTERED                             | UNREGISTERED                                        |                                                   |                  |
|                   |              |              | UNRECTOR                          | Admin                                            | TERE                    |                                                          |                                                 | Customer                                 | REGISTERED                                          |                                                   |                  |
|                   |              |              | -IsAdmin: bool<br>-LoggedIn: bool |                                                  | TERE                    |                                                          | -lsCustomer: bool<br>-LoggedIn: bool            |                                          | REGISTERED                                          |                                                   |                  |
|                   |              |              | UNREL                             | g, Password: string): bool                       | TERE                    |                                                          |                                                 | Email: string, Password: string):        | bool REGISTERED                                     | Order                                             | ISTERED          |
|                   |              |              | UNRE +ViewInfo(): void            |                                                  |                         |                                                          | +Login(Email: string, Pass<br>+ViewInfo(): void | sword: string): DOOI                     | EGIS Receives                                       | UN -info: string                                  | ISTERED          |
|                   |              |              | UNREGISTERED                      | UNREGISTERED                                     | UNREGISTERED            |                                                          | +UpdateInfo(): bool                             |                                          | REGISTERED                                          | +processOrder(): void<br>+sendConfirmationEn      | nail(): string   |
|                   |              |              |                                   | UNREGISTERED                                     |                         |                                                          | UNREGISTERED                                    | UNREGISTERED                             |                                                     | +cancelOrder(): bool<br>+trackOrder(): string     | STERED           |
|                   |              |              |                                   | UNR Manages RED                                  |                         |                                                          | UNREGISTERED                                    | UNREGISTERED                             | UNREGISTERED                                        | UN <del>negio i ened</del>                        | STERED           |
|                   |              |              |                                   | UNREGISTERED                                     |                         | UNREGISTERED Browses                                     | UNREGISTERED                                    | UNREGISTERED                             | Uses E (EISTERED                                    |                                                   | UNREGISTERED     |
|                   |              |              |                                   | UNREGISTERED                                     |                         | D UNREGISTERED                                           | UNREGISTERE                                     | SesUNREGISTERED                          | UNREGISTERED                                        |                                                   | UNREGISTERED     |
|                   |              |              | UNREGISTERI                       | AdminPanel                                       | NREGISTERE              | O UNREGISTERED                                           | UNREGISTERED                                    | UNREGISTERED                             | UNREGISTERED                                        | UNREGISTERED                                      | Process GISTERED |
|                   |              |              | UNREGISTER +Mana                  | ageProducts(): void                              | NREGISTERI_             | Products Name: string                                    | -items: int                                     | ping Cart ERED                           | Check                                               |                                                   | UNREGISTERED     |
|                   |              |              | +Mana                             | ageCategories(): void<br>ageUserAccounts(): void | NREGISTERE +            | Description: string Price: int                           | +AddItem(item:                                  |                                          | +provideShippingAddress(<br>+selectPaymentMethod(me | (address: string): void <<br>ethod: string): bool | UNREGISTERED     |
|                   |              |              | +Upda                             | Product(): bool<br>ateProductInfo(): bool        | NREGISTERE +            | Availability: bool<br>Quantity: int                      | +UpdateItem(ite                                 | item: string): bool<br>em: string): bool | +confirmOrder(): bool                               | ED                                                |                  |
|                   |              |              | +Mana                             | oveProduct(): bool<br>ageOrderStatus(): void     | NREGISTERI +            | getDetails(item: string): string                         | +ViewTotalPrice<br>+ProceedtoChe                |                                          |                                                     |                                                   |                  |
|                   |              |              | UNREGISTER +Mana                  | ageShippmentTracking(): void                     | NREGISTERL              | UNINESSISTEDES                                           | UNREGISTERED                                    | UNKEGIS ERED                             |                                                     |                                                   |                  |
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