**CLASS Responsibility Collaborators (CRC)**

1. ISubject

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| **ISubject** | |
| Subject for waitlisthandler maintains ordered list of table. | ListOfTable |
| It will notify all Observers after a table becomes available |  |
| Will Remove the customer from the waitlist table | Customerslist |

1. WaitingListHandler

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| **WaitingListHandler** | |
| Handles the queue that record all the waitlisted customers | Customerslist |
| Matches the appropriate table for customer on the basis of size | ListOfTable |
| Removes the customer from the waitlist table | Customerslist queue |

1. Customerslist

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| Customerslist | |
| Will Maintain a queue that will record all the customers those are waitlisted | Customerslist queue |
| Will store Name, cellphone and email ids of all the users |  |

1. IObserver

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| **IObserver** | |
| Enter customer info into the Customerslist | Customerslist queue |
| Responsible for confirmation of the reservation | Customerslist queue |
| Responsible for cancellation of the reservation | Customerslist queue |

1. ListOfTable

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| ListOfTable | |
| Does the task of Maintaining queue that record all the tables | WaitingList Handler |