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CMPE 202

## **CRC DIAGRAM**

Customer		
Responsibilities	Collaborators	
Knows name, cell phone number, number of people in the party	Restaurant	
Sign up on a waitlist		
Responds CONFIRM/LEAVE to the "table ready" notification		

Restaurant		
Responsibilities	Collaborators	
Has Customer number, party size	Customer	
Knows about the customer queue	Restaurant Manager	
Adds customer to the queue	Table Manager	
Notifies customer about the waitlist		
Updates Customers' response to Restaurant Manager		

Restaurant Manager		
Responsibilities	Collaborators	
Has Customer number, party size	Restaurant	
Sends the table manager a new table request	Table Manager	
Gets the table ready notification from the table manager		
Gets Customers' response from Restaurant		
Notifies the table manager about table being assigned/not assigned based on customers' response		
Updates customer queue		

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Table Manager		
Responsibilities	Collaborators	
Knows party size	Restaurant	
Notifies the Restaurant about the table availability	Restaurant Manager	
Notifies the Restaurant Manager about the table availability		
Updates the table list		