- 1. Use Angular 6 and above with Material
- 2. For the test we are not bothered about web api or services
- 3. Use as per your required but not NOSQL
- 4. Use Visual Code for coding

Tables

- 1. Customer
- 2. Product
- 3. Invoice Header
- 4. Invoice Detail

Customer

Customer ID	Numeric		
Customer Code	String		
Customer Name	String		

Product

Product ID	Numeric		
Product Code	String		
Product Name	String		

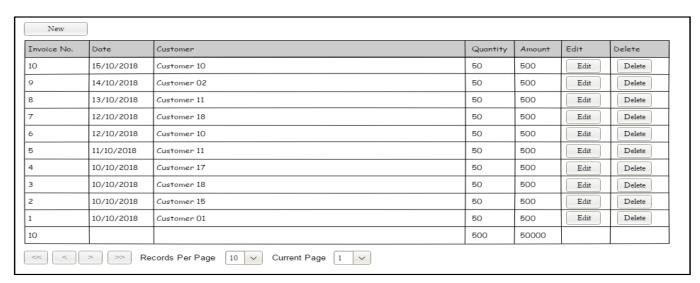
Invoice Header

Invoice No	Numeric		
Invoice Date	Date		
Customer ID	String		

Invoice Detail

Invoice No	Numeric		
Serial No.	Numeric		
Product ID	Numeric		
Quantity	Numeric		
Rate	Numeric		
Amount	Numeric		

- 1. Create simple login screen with model popup
- 2. Create Data View screen and implement following features using angular material table
 - a. Filter on table
 - b. Sorting
 - c. Pagination
 - d. Fixed header & Footer row
 - e. Footer row with total
 - f. Show the invoice details (product, rate & quantity, amount) on mouse over on row
- 3. Show the following columns in table
 - a. Invoice No.
 - b. Invoice Date
 - c. Customer
 - d. Total Quantity of Invoice
 - e. Total Amount of Invoice
 - f. Edit Button
 - g. Delete Button



- 4. Add "New" buttons on top of the table
- 5. New button opens the popup screen to add new invoice entry
- 6. Edit button open the popup screen to edit exiting invoice
- 7. Delete button open the confirmation popup screen to delete the invoice
- 8. Use auto complete to select the product and customer
- 9. Display the code with name in auto complete for product and customer selection
- 10. Use date picker to enter date
- 11. Date should be in dd/mm/yyyy format while entry and while display

Invoice No. Date Customer					
Sr.No.	Product	Rate	Quantity	Amount	Delete
1.					Delete
Save	Cancel				