# LINQ EXERCISE – 5

With the help of **LinqPractice** Database in **dbserver\sqlexpress2008r2** write the Lambda / fluent Linq queries and the corresponding results for the following queries.

1. Find the Citywise count of bills and the sum of sales amount.

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| --- | --- | --- | --- |
| City Name | State name | No. of Sales | Sales Amount |
|  |  |  |  |

1. Find the Statewise count of bills and the sum of sales amount.

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| --- | --- | --- |
| State Name | No. of Sales | Sales Amount |
|  |  |  |

1. Identify the name of the city which got highest sales amount.

City Name

1. Identify the name of the state which got the highest number of sales count.

State Name

1. Identify the cities that did not participate in the sales.

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| --- |
| City Name |
|  |

1. Identify the customers that purchased more than six items in an order.

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| --- |
| Customer Name |
|  |

1. Find the Citywise Productwise Sales amount.

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| --- | --- | --- |
| City Name | Product Description | Sales Amount |
|  |  |  |

1. Find the Statewise Productwise Sales Amount.

|  |  |  |
| --- | --- | --- |
| State Name | Product Description | Sales Amount |
|  |  |  |

1. What are the names of the fast moving items? (Fast moving item is one that has more than 5 sales transactions)

|  |  |
| --- | --- |
| Product Name | No. of Times Sold |
|  |  |

1. Find the name of the cities in which the “Hat” has been sold.

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| --- |
| City Name |
|  |

1. Find the name of the States in which the “Bike” has been sold.

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| --- |
| City Name |
|  |

1. Which is the latest “Car” Sales Date?

Purchase Date

1. What cities the “Car” has not been sold?

|  |
| --- |
| City Name |
|  |

1. What states the “Camera” has not been sold?

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| --- |
| State Name |
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1. Find the citywise yearly sales amount.

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| City Name | Year | Sales Amount |
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