**ADVANCE EXCEL ASSIGNMENT - 08**

**1. What do you mean by AutoComplete feature in Excel and what are the**

**benefits of using this feature?**

AutoComplete helps you quickly insert functions and arguments while minimizing typing and syntax errors. The AutoComplete menu shows you available options based on context, and you choose what you want to insert into your formula.

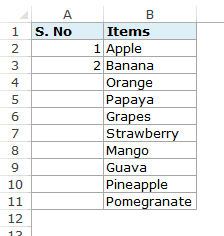
**2. Explain working with workbooks and working with cells.**

An Excel file, often referred to as a workbook, contains one or more spreadsheets, or worksheets. Each box in the worksheet area is referred to as a cell. Each cell has a cell address, which is composed of a column reference and a row reference.

**3. What is fill handle in Excel and why do we use it?**

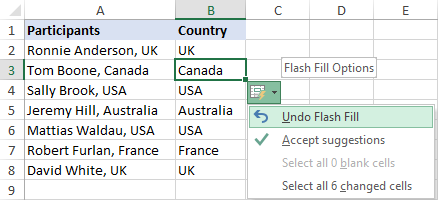
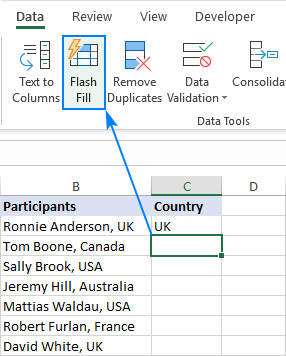
You can quickly copy formulas into adjacent cells by using the fill handle. When you drag the handle to other cells, Excel will show different results for each cell.

**4. Give some examples of using the fill handle.**

If you enter the number "1" in cell A1 and the number "2" in cell A2, you could extend that numbering sequence down through as many cells as you want. You can do this by selecting both cells, then clicking the fill handle (the small black box) with the left mouse button. While holding the left mouse down, drag the mouse down the spreadsheet in column A. If you dragged down to cell A50 and release the mouse button, cells A1 through A50 would now be sequentially numbered 1 to 50 without having to type each number individually. 

**5. Describe flash fill and what the different ways to access the flash fill are.**

If you establish a pattern by typing the full name in column C, Excel's Flash Fill feature will fill in the rest for you based on the pattern you provide. Enter the full name in cell C2, and press ENTER. Go to Data > Flash Fill, or press Ctrl+E. Excel will sense the pattern you provided in C2, and fill the cells below.



**6. Extract first name and last name from the mail id and then from the**

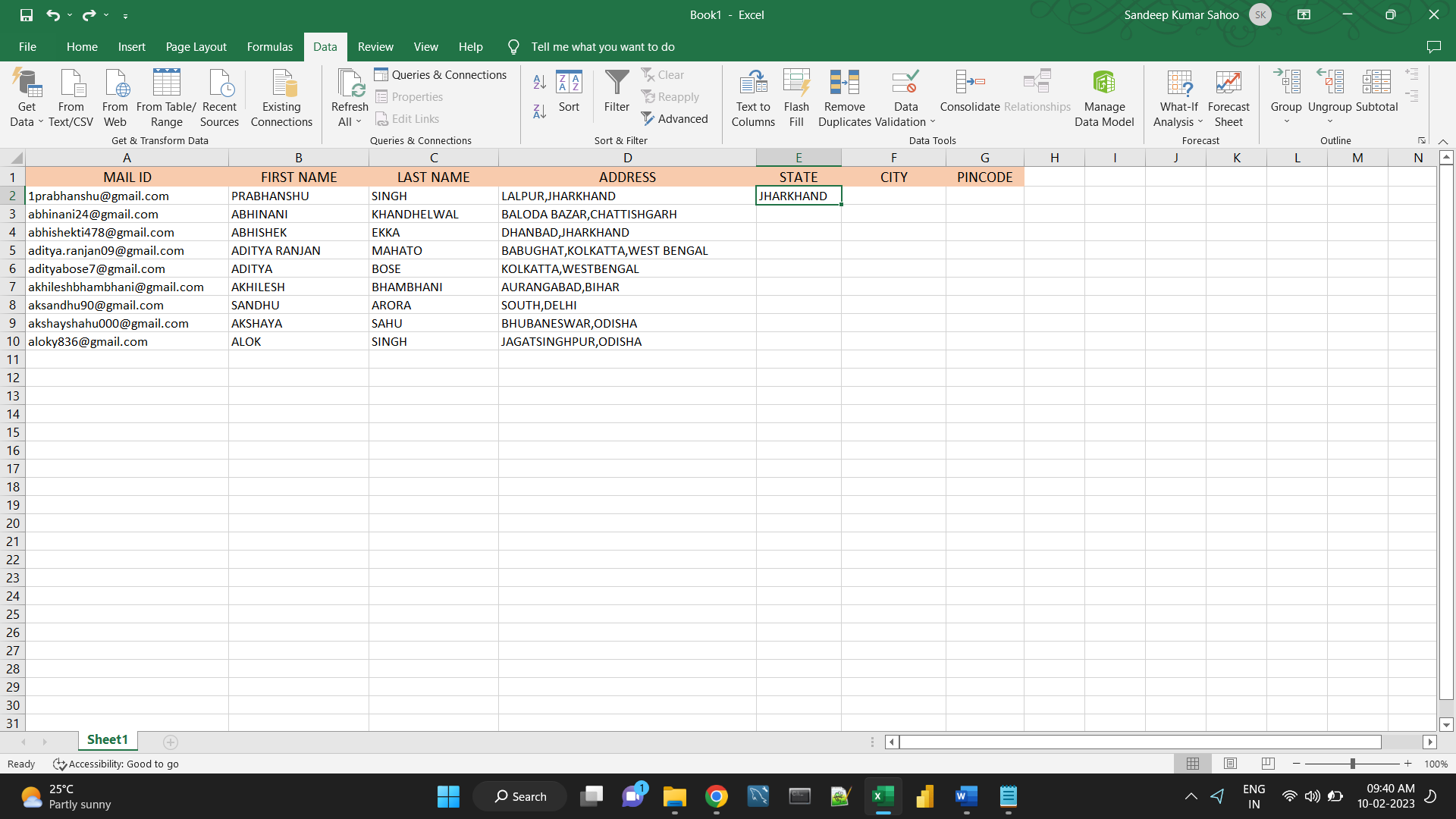
**address column, extract the city, state, and pin code using the flash fill.**

**Given below is an example of the columns you have to create. Paste the**

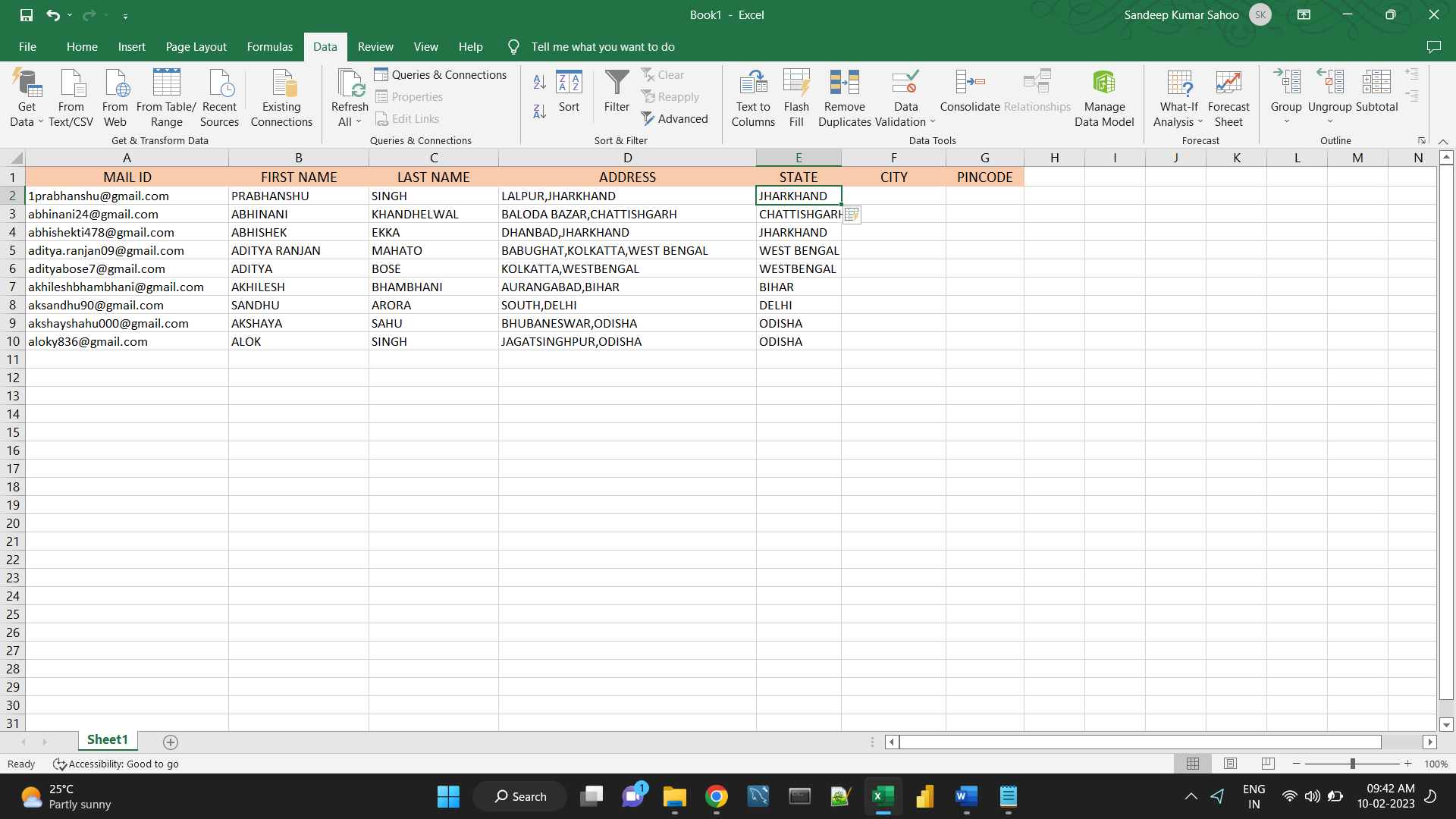
**screenshot of what you have created using the flash fill command.**

**Example: Mail Id, Address, First name, Last name, State, City, Pincode.**

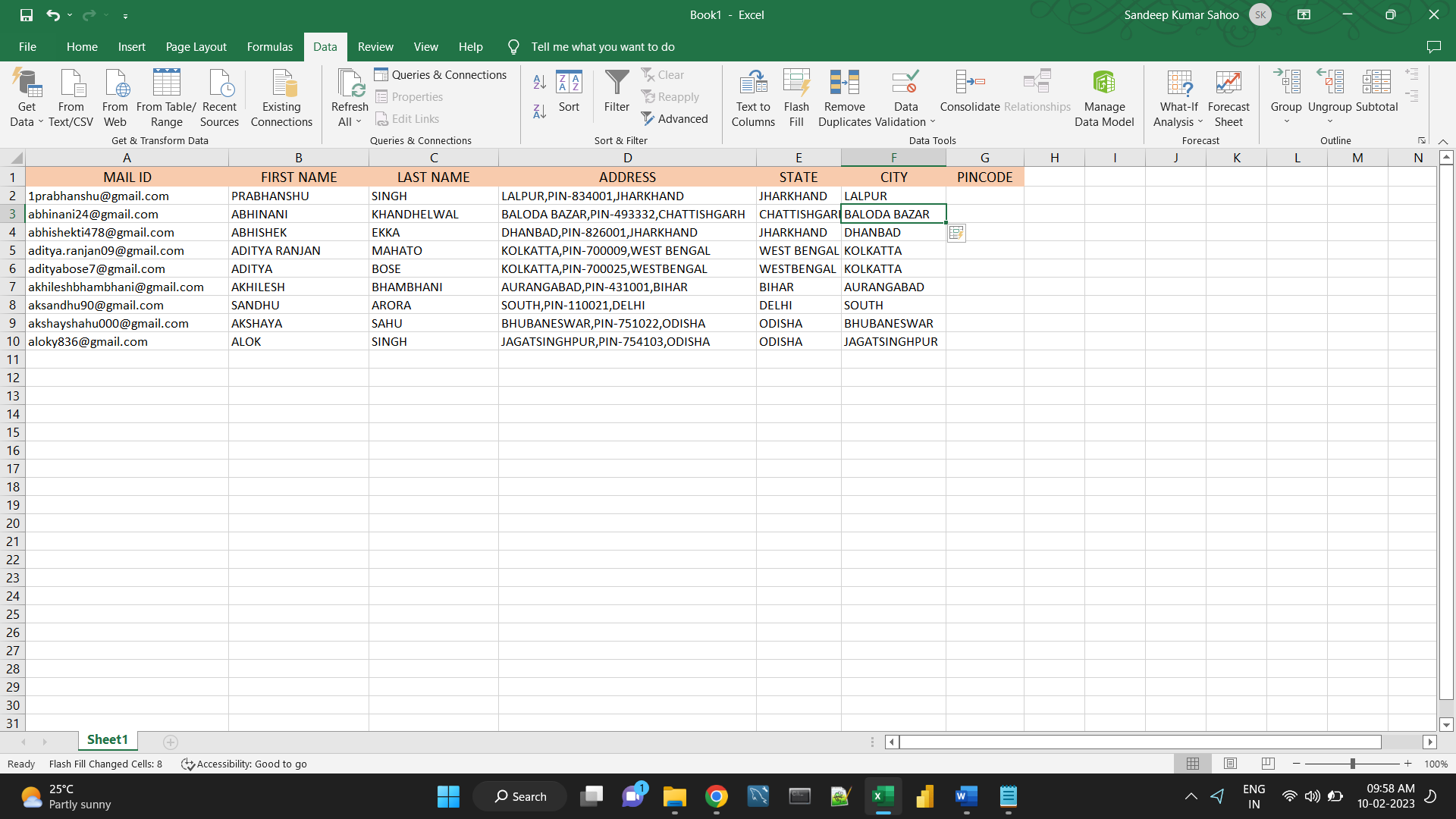
Step-1



Step-2



Step-3



Step-4

