**Lesson 4 Demo 4**

**How to Use Goal Seek**



**Steps to be followed:**

**Step 1: Open the Excel file**

* 1. Open the file named **Goal Seek.xlsx**

**Step 2: Use Goal Seek**

**Problem Statement**

Your business has a profit of 20,000. You've set yourself a new profit Goal of 25,000. At the moment, you're selling 5000 items at 10 each. Assume that you'll still sell 5000 items. How much will you have to raise your prices to reach the new profit of 25,000?

2.1 Check if the following data is available in ExcelTable

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2.2 Under the Data tab, click on **What-If Analysis** and then **Goal Seek** in the Forecast panel

Graphical user interface, application, table, Excel

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2.3 Set the following values in the Goal Seek dialog box and click **OK**

Graphical user interface, application

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2.4 Click on **OK** again

Graphical user interface, application

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2.5 The updated values for the problem statement look like the following

Table

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