**Integration**

**Process of Importing Data into Excel:**

1. **Data Export from Database:**
   * Execute the SQL queries in MySQL Workbench to retrieve the necessary data.
   * Export the results of each query as a CSV file.
2. **Open Excel:**
   * Launch Microsoft Excel.
3. **Import Data:**
   * Go to the **Data** tab in the Ribbon.
   * Click on **Get Data** > **From File** > **From Text/CSV**.
   * Select the CSV file you exported or choose **Paste** to insert data from the clipboard.
   * Follow the prompts to load the data into a new worksheet.
4. **Data Formatting:**
   * Format the imported data as a table for better organization.
5. **Creating Pivot Tables and Charts:**
   * Use the **Insert** tab to create pivot tables and charts based on the imported data.
   * Set up the pivot tables to analyze total grain demand, implied additional supply, and grain production as described in previous sections.