

File name	Topic
Excel Chapter 1 Cumulative - Medical Expenses (PC and Mac)	Microsoft 365 Common Features
Excel Chapter 2 Cumulative - Furniture Sales (PC and Mac)	Introduction to Excel
Excel Chapter 3 Cumulative - Blood Pressure Monitoring (PC and Mac)	Formulas and Functions
Excel Chapter 4 Cumulative - Insurance Claims (PC and Mac)	Charts
Excel Chapter 5 Cumulative - Souvenir Shop Merchandise (PC Only)	Datasets and Tables
Excel Chapter 6 Cumulative - Auto Sales (PC and Mac)	Subtotals, PivotTables, and Pivot Charts
Excel Chapter 7 Cumulative - Ultimate Hot Tubs (PC and Mac)	What-If Analysis
Excel Chapter 8 Cumulative - Employee Satisfaction (PC and Mac)	Specialized Functions
Excel Chapter 9 Cumulative - Sugarhouse District Theatre (PC and Mac)	Statistical Functions
Excel Chapter 10 Cumulative - Enrolment Report (PC Only)	Multiple-Sheet Workbook Management
Excel Chapter 11 Cumulative - Client FICO Scores (PC and Mac)	Power Add-ins
Excel Chapter 12 Cumulative - Business Travel Budget (PC and Mac)	Additional Specialized Functions

Excel Projects ReadMe

This README file provides an overview of a series of Excel projects completed across different chapters, each covering a specific topic or feature of Microsoft Excel. The projects have been divided chapter-wise and are based on practical applications, with versions compatible for both PC and Mac (unless otherwise specified).

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Chapter 1 - Medical Expenses

File Name: Excel Chapter 1 Cumulative - Medical Expenses (PC and Mac)

Topic: Microsoft 365 Common Features

Description: This project covers the basic features of Microsoft Excel and Microsoft 365, focusing on tasks related to tracking medical expenses.

Chapter 2 - Furniture Sales

File Name: Excel Chapter 2 Cumulative - Furniture Sales (PC and Mac)

Topic: Introduction to Excel

Description: An introductory project that explores the fundamentals of Excel, using a furniture sales dataset for hands-on learning.

Chapter 3 - Blood Pressure Monitoring

File Name: Excel Chapter 3 Cumulative - Blood Pressure Monitoring (PC and Mac)

Topic: Formulas and Functions

Description: This project focuses on implementing and understanding basic and complex formulas and functions to track blood pressure data.

Chapter 4 - Insurance Claims

File Name: Excel Chapter 4 Cumulative - Insurance Claims (PC and Mac)

Topic: Charts

Description: The project is centered around visualizing insurance claim data using various types of charts to analyze trends and insights.

Chapter 5 - Souvenir Shop Merchandise

File Name: Excel Chapter 5 Cumulative - Souvenir Shop Merchandise (PC Only)

Topic: Datasets and Tables

Description: Learn to manage and analyze datasets and tables effectively using a dataset from a souvenir shop's merchandise inventory. *Note: This project is available only on PC.*

Chapter 6 - Auto Sales

File Name: Excel Chapter 6 Cumulative - Auto Sales (PC and Mac)

Topic: Subtotals, PivotTables, and Pivot Charts

Description: Explore advanced data analysis techniques such as subtotals, PivotTables, and Pivot Charts using an auto sales dataset.

Chapter 7 - Ultimate Hot Tubs

File Name: Excel Chapter 7 Cumulative - Ultimate Hot Tubs (PC and Mac)

Topic: What-If Analysis

Description: This project demonstrates how to use Excel's What-If Analysis tools to forecast scenarios for a hot tub business.

Chapter 8 - Employee Satisfaction

File Name: Excel Chapter 8 Cumulative - Employee Satisfaction (PC and Mac)

Topic: Specialized Functions

Description: Apply specialized functions to analyze employee satisfaction data, focusing on advanced techniques beyond basic Excel functions.

Chapter 9 - Sugarhouse District Theatre

File Name: Excel Chapter 9 Cumulative - Sugarhouse District Theatre (PC and Mac)

Topic: Statistical Functions

Description: Learn how to apply statistical functions to analyze data from a local theatre, focusing on performance metrics and audience data.

Chapter 10 - Enrollment Report

File Name: Excel Chapter 10 Cumulative - Enrollment Report (PC Only)

Topic: Multiple-Sheet Workbook Management

Description: This project involves managing multiple worksheets in a single workbook, using an enrollment report for hands-on practice. *Note: This project is available only on PC.*

Chapter 11 - Client FICO Scores

File Name: Excel Chapter 11 Cumulative - Client FICO Scores (PC and Mac)

Topic: Power Add-ins

Description: Explore the use of Excel Power Add-ins to analyze client FICO score data, leveraging the enhanced functionality of add-ins.

Chapter 12 - Business Travel Budget

File Name: Excel Chapter 12 Cumulative - Business Travel Budget (PC and Mac)

Topic: Additional Specialized Functions

Description: The final project delves into additional specialized functions in Excel, focusing on creating and analyzing a business travel budget.

How to Use:

- Each project file corresponds to the chapters above, with clear alignment to the respective topic.
- Files can be opened in Microsoft Excel on both PC and Mac (unless specified otherwise).
- The projects are designed to progressively enhance your understanding of Excel's features, from basic functionality to advanced analysis tools.

Feel free to dive into any chapter based on the specific skill you want to learn or improve!