This distance workshop has been designed for computer users to learn how to make use of Microsoft Excel in the development of managerial applications. As your company requires more and more gathering and summary of a great deal of data, you might need to create real software applications on your own to expedite your decision making process when you need it most. By developing your own Excel® application, you will be able to create new managerial plans for your business based on the various user-friendly data analysis visual report tools that are available.

The approach we use to create Excel® applications is unique in terms of design and interactivity. The course mentor and instructor has used this technique on the creation of several Microsoft Excel applications for economic analysis and benefited the most by reducing the time required for studying and analyzing important subjects. These applications can also help all your company’s managerial staff to become more aware of opportunities to increase profits, reduce costs, and to better manage operations, procurement, logistics, finance, accounting, marketing, supply chain, and customer service.

By creating a real computer decision-making application for your business activities and potential projects, you will add more quality time to your company by focusing on the results that can be obtained by accepting the solutions given by these applications. Through the use of several what-if scenarios and optimizations, you will have a lot of fresh ideas on how to go about performing a particular task or to guide your team to accomplish that task.
You know you have been grappling with trying to get the most out of everyone’s work experience and academic training. You probably took several hours of training on how to optimize your time and make use of the right tools to make the right decisions. Excel® is a very powerful tool for business analysis, and decision analysis.

Microsoft Excel® can help you improve your decision making skills.

No other computer programming language provides the flexibility in application development that Excel® provides to non-programmers like you. In Excel®, you can forecast sales, perform capacity analysis for a new manufacturing or retail facility, perform cash flow analysis, optimize your media selection and production mix, as well as perform sensitivity analysis and equipment replacement analysis. Business Schools and Engineering Schools are increasingly emphasizing the use of spreadsheets for managerial and economic decisions within organizations.