LEARNING ACTIVITY DESCRIPTION

Writing Assignment 1: Bank Executive Dashboard - Input Variables
Design the contents of the Dashboard listing external real-time data important for a bank to execute on a daily basis to be able to make decisions about bank’s activity. List the data you recommend to include as the variables you will be looking at because they have critical impact on bank's performance, but the bank as a financial intermediary, has no control of them due to their external character. To establish the list of the input variables in question, please refer to the peer reviewed papers in the literature, theory of banking, consider drivers of the banking industry and risk factors for banking activity as well. You need to include data from the financial market but also relevant in macroeconomic variables. To correctly define the variables please verify the availability of these variables in the financial databases. Along with each variable, please list the defining and listing information, such as frequency, range, unit of measurement, and discuss the transmission mechanism of each variable's impact on banking activity. Supplement each variable with historical charts from the financial databases exhibiting the pattern of fluctuations.

Writing Assignment 2: Central Bank Dashboard - Input data for monetary policy decision with consideration of Dual Mandate and Policy Trilemma
Design the contents of the Dashboard listing external real-time data required as an input for monetary policy decision makers in the Fed to follow on a daily basis. You have support decisions about the monetary policy tools to be applied but with consideration of the conflicting objectives of Dual Mandate and Policy Trilemma. List the data you recommend to include as the variables you will be looking at, because they have critical impact on monetary policy effectiveness, but the Fed has no control of them due to their external character. To establish the list of the input variables in question, please refer to the peer-reviewed papers in the literature, theory of central banking, tools and challenges of monetary policy. You need to include data from the financial market, the international financial market, but also relevant macroeconomic variables. To correctly define the variables please verify the availability of these variables in the financial databases. Along with each variable, please list the defining and listing information, such as frequency, range, unit of measurement, and discuss the transmission mechanism of each variable’s impact on the objectives ofDual Mandate and Policy Trilemma and validity for respective tools of monetary policy. Supplement each variable with historical charts from the financial databases exhibiting the pattern of fluctuations.

LEARNING ACTIVITY DESIGN

ASSOCIATION

ASSESSMENT CRITERIA

Writing Assignment 1: Bank Executive Dashboard - Input Variables
 Focus on the provision of 2 complementary writing assignments selected from course deliverables.
 Designed for a graduate course in Money, Banking, and Financial Institutions.
 The course is elective for MBA in Business Administration and in Master of Science in Finance program, both offered in online delivery mode.
 With professional appeal of executive dashboard.
 Recognizing a dual perspective of the economic environment for banks.
 Exhibiting the importance of market expectations.

Writing Assignment 2: Central Bank Dashboard - Input data for monetary policy decision with consideration of Dual Mandate and Policy Trilemma
 Focus on the provision of 2 complementary writing assignments selected from course deliverables.
 Designed for a graduate course in Money, Banking, and Financial Institutions.
 The course is elective for MBA in Business Administration and in Master of Science in Finance program, both offered in online delivery mode.
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 Recognizing a dual perspective of the economic environment for banks.
 Exhibiting the importance of market expectations.

OBJECTIVES OF THE STUDY

The design of these two assignments was motivated by the following objectives:

 To create experience with exploring financial databases for data – supported decision-making.
 To apply theoretical concepts in real-life problem solving in banking.
 To actively engage the course content in a professional capacity in the real setting.
 To initiate the interest in the topic students can relate to in a comprehensive approach.
 To create a long-lasting challenging and well-motivated learning experience.
 To focus on the learning goals: of disciplinary knowledge, strategic thinking, managerial communication, ethical reasoning, and global understanding.

RATIONALE FOR THE STUDY

These assignments were inspired by following considerations:

 These two assignments replicate professional approach to constructing executive dashboards.
 They serve as a practical and applied experiential learning opportunity in the economics and finance curriculum.
 Students are expected to follow a theoretical rigor supporting their recommendations while searching real-time data sources from a variety of financial databases.
 These two assignments combined, constitute comprehensive view for decision-making in banking.
 This active learning approach provides for discovery of other players’ views and acquisition of recognition of market expectations.
 These two assignments integrate a comprehensive picture for decision-making, with application of current information.
 This learning strategy puts students in the key role with little risk involved but with a lot of interest and excitement about the economic environment.
 These assignments stimulate innovation, supports students’ independent thinking and problem-solving while engaging purposefully in the intense faculty-supported research.
 They support skillful, exploratory, and effective use of scrutinized data sources.

CONCLUSIONS

 The presented set of two writing assignments was very effective at achieving stipulated course and program learning outcomes.
 Designing dashboards stimulates a discovery process and development of reality and rationality-check skills, assisted by data visualization.
 These professionally oriented, practical research assignments lend students an opportunity to gain insight into decision-making.
 Comprehensive approach to the complex problem facilitated better understanding of interdependence, expectations, and real-time data interpretation.

REFERENCES