**Name**: Stanyslav Mykhaylenko

**Date**: 02/22/2022

**Course**: IT FDN 130 A

ASSIGNMENT 06 - Views

1. Explain when you would use a SQL View.
2. Explain are the differences and similarities between a View, Function, and Stored Procedure.

Question 1

Views are a tool for SQL programmers to design views for users to see a specific set of information from various tables. Views are used in scenarios when programmer or the user want to retrieve specific set of information, while protecting the main code. This is good for users to as it provides ease of use and protects the code.

Question 2

While VIEW retrieves a predefined table set, the FUNCTION can retrieve information on a more granular level. STORED PROCEDURE on the other hand, enables you to create a procedure in advance, and not use the SELECT to retrieve data.

Summary

All-in-all VIEW, FUNCTION, and STORED PROCEDURE enables the used to retrieve the desired information.