SPSE Jecna Test Case

Test Case ID: 1	Test Designed by: Pavel Halík	

Test Name: Verify database connection using App.config

Brief description: Test the ability of the application to establish a connection to the database using the configuration provided in the App.config file.

Pre-conditions:

1. The database server must be running and accessible.

2. All necessary dependencies for the application are installed.

Dependencies and Requirements:

Software: .NET Framework, SQL Server (or your specified database).

Hardware: A computer capable of running the application and database.

Step	Test Steps	Test Data	Expected Result	Notes
1	Open the application project IDE		Project loads without errors.	
2	Navigate to the App.config file in the project structure.		App.config file is accessible.	
3	Insert your data to App.config	Connection details.	Inserted correct data	Example: Data Source=ServerName; Initial Catalog=DatabaseName; User ID=Username; Password=Password;
4	Run the application.		Application connects to the database successfully.	Check console to see any errors.