

## SPSE Jecna Test Case

<b>Test Case ID:</b> 1	<b>Test Designed by:</b> Pavel Halík
<b>Test Name:</b> Verify database connection using App.config	
<b>Brief description:</b> Test the ability of the application to establish a connection to the database using the configuration provided in the App.config file.	
<b>Pre-conditions:</b> 1. Ensure the app.config file contains valid database connection parameters. 2. The database server must be running and accessible. 3. All necessary dependencies for the application are installed.	
<b>Dependencies and Requirements:</b> <b>Software:</b> .NET Framework, SQL Server (or your specified database). <b>Hardware:</b> 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.