# Namespace ASE\_Assignment\_Demo

## Classes

### **AppCanvas**

Provides an implementation of the BOOSE.ICanvas interface for performing drawing operations such as shapes, text, and lines on a graphical canvas.

#### **AppCommandFactory**

Represents a factory class for creating specific command objects based on the command type. Inherits from the BOOSE.CommandFactory class and overrides the <a href="MakeCommand(string">MakeCommand(string)</a> method to return specific command instances based on the provided command type.

#### **AppInt**

Represents an extended implementation of the BOOSE.Int class, designed for use in the ASE Assignment application.

#### **AppReset**

The AppReset class is a command that resets the canvas. It inherits from the CanvasCommand class.

#### **AppWrite**

Represents a command to write text on canvas.

#### **ProgramInterface**

Represents the graphical user interface for the application. Provides methods to interact with the BOOSE framework, parse programs, and handle user input.