Text Formatting Project

# Submission Report Document

Assumptions:

I considered the #hashtag and @username !" as a know objects meaning the user name and hash tag are independent of user and related to persistent Model data (Data to be retrieved from database based of login user) I consider this data as static string Array objects and processed the Username and Hash Tag data.

Implementations:

* Created using WPF RichTextBox Control
* Application is able to handle multiple Lines
* Application is able to Handle Pasted Text

Unimplemented Part:

Highlight the hash Tag condition before a space

@#a #@b @#@#a #@#@b

I tried implementing the above scenario which I couldn’t succeed, but placed the logic in commented format.

Extra Implementations:

**Text Formatting.DesktopClient Solution**

* Created GUI in Views
* Utility classes in Business Logic
* Exception Handling (Not in a sophisticated way).

**WpfThemeControl Solution**

* Created custom Button Style with events : mouse Over Events
* Created custom TextBox Style with events : mouse Over Events

References:

* MSDN
* Plural Sight

Sample output:

