| Test Category: Unit | Description: Test 'View Color Coded POS' functionality                               |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|
| Test Case: x.x      | Case Name: Color POS Version: 1 Written By: Cory                                     |  |  |  |  |  |
| Requirements        | Purpose: To ensure the proper functionality of the slash edit (add or                |  |  |  |  |  |
| Fulfilled: 3.1.1.5  | remove a slash) functionality for the instructor. Testing the following requirement: |  |  |  |  |  |
|                     | View Color Coded POS   |  |  |  |  |  |

## **Setup Conditions:**

- User opens internet browser
- User visits: <a href="http://esl-clash.cs.odu.edu/dev/">http://esl-clash.cs.odu.edu/dev/</a>
- User logs in with Instructor credentials
- User pastes a document into the text box OR opens a file
- User clicks "Clash It!"

|   | <b>Test Case Activity</b>   | Pass/Fail | Comments  | Expected Result  |
|---|---|-----------|---|--|
| 1 | User toggles "Parts-of-speech" checkbox.  |           |   | Submenu of all the relevant parts of speech opens up below "Parts-of-speech" checkbox  |
| 2 | User clicks "All"   |           |   | All part-of-speech checkboxes are toggles their respective colors. The output text is colorized to match the parts-of-speech |
| 3 | User clicks "All" again.  |           |   | All submenu items are reset to their null value and the document reverts back to black and white                             |
| 4 | User systematically checks each "Parts-of-speech" submenu options, then unchecks them after verification. |           | Test all options one at a time:  Noun Pronoun Verb Adverb Adjective | Each part-of-speech is toggled singularly  |

|   |  | •       | Conjunction<br>Preposition<br>Article |   |
|---|--|---------|---------------------------------------|---|
| 5 | Repeat step 4 clicking each "Parts-of-speech" submenu options and not unchecking them. | Test al | ll<br>atively                         | Each part-of-speech is toggled cumulatively |

| Category ID | Description    | Test Case | Description         | Objective  |
|-------------|----------------|-----------|---------------------|--|
| 1           | User Interface | 1.1       | Physical<br>Layout  | Verify Location of<br>Steering, Power<br>Control, Braking<br>meets standards                 |
|             |                | 1.2       | Steering            | Demonstrate<br>mechanical interface<br>between steering<br>wheel and front wheel<br>assembly |
|             |                | 1.3       | Power<br>Monitoring | Confirm function of power monitoring indicators  |