

Paradigms Project Report

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Junits:

```
===> Check the heading with the Attributes  
ADD HEADING WITH TEXT "This is a new Application" AND WITH FONT "Arial" AND WITH COLOR "Red"  
  
Syntax check ok
```

```
===> Normal Test Case  
ADD IMAGE WITH SOURCE "https://www.w3schools.com/html/pic\_trulli.jpg"  
ADD HEADING WITH TEXT "Hello World"  
ADD PARAGRAPH WITH TEXT "Welcome" AND WITH FONT "Arial" AND WITH COLOR "Red"  
ADD LINK WITH TEXT "Search" AND WITH LINK "http://google.com"  
ADD LINK WITH TEXT "Email" AND WITH LINK "http://gmail.com" WITH COLOR "Green"  
ADD PARAGRAPH WITH FONT "Arial" AND TEXT "Good bye"  
  
Syntax check ok
```

```
===> Removing the add keyword  
PARAGRAPH WITH WITH FONT "Arial" AND COLOR "red"  
  
Syntax check failed!
```

```
===> Checking the link  
ADD LINK WITH TEXT "Google" AND WITH LINK "https://google.com"  
  
Syntax check ok
```

```
===> General Test Case  
ADD HEADING WITH TEXT "Faculty of engineering"  
ADD PARAGRAPH WITH TEXT "Welcome"  
ADD LINK WITH TEXT "Grades" AND WITH LINK "http://google.com"  
ADD PARAGRAPH WITH TEXT "Your Email" AND WITH COLOR "Red"  
ADD PARAGRAPH WITH TEXT "Your Password" AND WITH COLOR "Red"  
ADD LINK WITH TEXT "Confirm" AND WITH LINK " http://google.com /password"  
  
Syntax check ok
```

```
===> An image without source  
ADD IMAGE  
  
Syntax check failed!
```

Html conversion:

```
Problems @ Javadoc Declaration Console Progress Coverage Debug Call Hierarchy JavaCC Console

<terminated> Main [Java Application] C:\Program Files\Java\jdk-16\bin\javaw.exe (Mar 18, 2022, 11:13:03 PM – 11:13:08 PM)
ADD LINK WITH TEXT "Email" AND WITH LINK "http://gmail.com" AND WITH COLOR "Green"
<a href="http://gmail.com" style=" color:Green; " >Email</a>
Syntax check ok
```

```
Problems @ Javadoc Declaration Console Progress Coverage Debug Call Hierarchy JavaCC Console

<terminated> Main [Java Application] C:\Program Files\Java\jdk-16\bin\javaw.exe (Mar 18, 2022, 11:18:12 PM – 11:18:17 PM)
ADD IMAGE WITH SOURCE "https://www.w3schools.com/html/pic_trulli.jpg"

Syntax check ok
```

```
html.java <
java <
<html>
<terminated> Main [Java Application] C:\Program Files\Java\jdk-16\bin\javaw.exe (Mar 18, 2022, 11:19:39 PM – 11:19:53 PM)
ADD HEADING WITH TEXT "Hello_World"
<h1 style=" " >Hello_World</h1>
Syntax check ok
```

```
html.java <
html <
<terminated> Main [Java Application] C:\Program Files\Java\jdk-16\bin\javaw.exe (Mar 18, 2022, 11:20:51 PM – 11:21:04 PM)
ADD PARAGRAPH WITH FONT "Arial" AND WITH COLOR "Red"
<p style=" font-family:Arial;color:Red; " ></p>
Syntax check ok
```

```
Problems @ Javadoc Declaration Console Progress Coverage Debug Call Hierarchy
<terminated> Main [Java Application] C:\Program Files\Java\jdk-16\bin\javaw.exe (Mar 18, 2022, 11:23:08 PM – 11:23:13 PM)
ADD LINK WITH TEXT "Search" AND WITH LINK "http://google.com"
<a href="http://google.com" style=" " >Search</a>
Syntax check ok
```

```
Problems @ Javadoc Declaration Console Progress Coverage Debug Call Hierarchy JavaC
<terminated> Main [Java Application] C:\Program Files\Java\jdk-16\bin\javaw.exe (Mar 18, 2022, 11:25:49 PM – 11:26:12 PM)
ADD PARAGRAPH WITH FONT "Arial" AND WITH COLOR "Red" AND WITH TEXT "WELCOMEE"
<p style=" font-family:Arial;color:Red; " >WELCOMEE" ></p>
Syntax check ok
```