

## Laboratory – XML and JSON (Exercise)

### XML

1. Type in the following:

```
<?php
    $data = "<?xml version = '1.0' encoding = 'UTF-8'?>

    <note>
        <Course>Android</Course>
        <Subject>Android</Subject>
        <Company>Worldtech</Company>
        <Price>$10</Price>
    </note>";

    $xml = simplexml_load_string($data) or die("Error: Cannot create object");
?>
<html>

    <head>
        <body>

            <?php
                print_r($xml);
            ?>

        </body>
    </head>

</html>
```

2. Observe what happens.
3. Let us get the current weather. Based on this url: <https://openweathermap.org/current>, get the current weather for Metro Manila and then show the results in a nice formatted page.

### JSON

Using json functions, and based on #3 above, get the current weather of London and place it in a nice formatted page.