

EXTRACT THE XML USING PHP:

XML FILE:

```
<?xml version="1.0" encoding="UTF-8"?>
<cricketCollection>
  <player>
    <name>Virat Kohli</name>
    <role>Batsman</role>
    <battingAverage>53.8</battingAverage>
  </player>
  <player>
    <name>Jasprit Bumrah</name>
    <role>Bowler</role>
    <battingAverage>5.5</battingAverage>
  </player>
  <player>
    <name>Ravindra Jadeja</name>
    <role>All-rounder</role>
    <battingAverage>35.0</battingAverage>
  </player>
</cricketCollection>
```

PHP FILE:

```
<?php
// Step 1: Load the XML file
$xml = simplexml_load_file('cricket.xml') or die("Error: Cannot create object");

// Step 2: Access the data
echo "<h1>Cricket Player Collection</h1>";
echo "<ul>";
foreach ($xml->player as $player) {
  echo "<li>";
  echo "<strong>Name:</strong> " . $player->name . "<br>";
  echo "<strong>Role:</strong> " . $player->role . "<br>";
  echo "<strong>Batting Average:</strong> " . $player->battingAverage . "<br>";
  echo "</li><br>";
}
}
```

```
echo "</ul>";  
?>
```

TO EXTRACT DATA:

PHP:

```
<?php  
// Step 1: Load the XML file  
$xml = simplexml_load_file('cricket.xml') or die("Error: Cannot create object");  
  
// Step 2: Register the namespace (assuming the namespace URL is  
'http://www.example.com/cricket')  
$xml->registerXPathNamespace('ns', 'http://www.example.com/cricket');  
  
// Step 3: Access the data  
foreach ($xml->xpath('/ns:player') as $player) {  
    echo "<strong>Name:</strong> " . $player->name . "<br>";  
    echo "<strong>Role:</strong> " . $player->role . "<br>";  
    echo "<strong>Batting Average:</strong> " . $player->battingAverage . "<br>";  
}  
?>
```