FINAL EXAM:

PART 2:

6. *True.*

7. *The most common formats found in modern APIs are JSON (JavaScript Object Notation) and XML (Extensible Markup Language).*

But *Python Flask and Node JS Express have been the best frameworks and languages to developing a RESTful API for any web-based applications.*

8. XML is the language used in the given script.

9. JSON.

10.

```
{
name: "John",
age: "42"
}

<head>
 <title>The JQuery Json</title>
 <script src =
"https://ajax.googleapis.com/ajax/libs/jquery/2.1.3/jquery.
min.js"></script> <script>
 $(document).ready(function() { $("#driver").click(function(event){
 $.getJSON('display.json', function(jd) {
 $('#stage').html('<div> Name: ' + jd.name
+ '</div>');
 $('#stage').append('<div>Age : ' +
jd.age+ '</div>');
 });
 }); });
 </script>
</head>
<body>
 <p>Click on the button to load display.html file:</p>
 <div id = "stage" style = "background-color:#cc0;">
 STAGE
 </div>
 <input type = "button" id = "driver" value = "Load
Data" />
</body>
$.ajax({
 method: "POST",
 url: "some.php",
 dataType: "json",
```

```
 data: {}
}).done(json => console.log(json));
```

11.

```
{
users: [
nom: "John",
age: "42"
]
}
<div id="result"></div>
<script>
$(document).ready(function(){
Data:
{
users: [
nom: "John",
age: "42"
]
}
$("#result").html(Data.users.age);
});
</script>
```

Click on the button to load display.html file:
STAGE
```
$.ajax({ method: "POST", url: "some.php", dataType: "json", data: {} }).done(json => console.log(json));
```

12. Option a