**CMPS 356 Enterprise Application Development - Spring 2019**

**Midterm – Practical Exam**

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| --- | --- |
| **Student Name** |  |
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**Grading Rubric - - In the *Functionality* column please specify either: *Working (completed x%)*, *Not Working (completed x%)* or *Not done*.**

|  |  |  |  |
| --- | --- | --- | --- |
| Criteria | % | Functionality\* | Quality of the implementation |
| 1.1. Develop and test Get Countries Web API | 10 |  |  |
| * 1. Develop and test Get Countries by continent Web API | 10 |  |  |
| * 1. Develop and test Get Country Web API that accepts countryCode | 10 |  |  |
| 1.4 Develop and test Get Country Web API that accepts countryCode | 15 |  |  |
| * 1. Get Countries by continent and fill the countries dropdown | 15 |  |  |
| * 1. Develop and test Add Trip Web API | 10 |  |  |
| * 1. Fill the countries dropdown in trips-form.html | 10 |  |  |
| * 1. Able to submit the form to the Add Trip Web API developed in question 2.1. | 20 |  |  |
| Provide screenshots in *testing.docx* | - |  | *[-10pts if missing]* |

**\* Possible grading for functionality**: ***Complete and*** ***Working*** (get 70% of the assigned grade), ***Complete and*** ***Not*** ***working*** (lose 40% of assigned grade) and ***Not done*** get 0. The remaining grade is assigned to the quality of the implementation. Must submit screenshots in **Testing-GradingSheet.docx** (otherwise -10pts).

# **Testing evidence**

**1.1. Develop and test Get Countries Web API**

**1.2. Develop and test Get Countries by continent Web API**

**1.3 Develop and test Get Country Web API that accepts countryCode**

**1.4 Develop and test Get Country Web API that accepts countryCode**

**1.5 Get Countries by continent and fill the countries dropdown**

**2.1. Develop and test Add Trip Web API**

**2.2. Fill the countries dropdown in trips-form.html**

**2.3. Able to submit the form to the Add Trip Web API developed in question 2.1.**