Cumulative – 03

1) An API which updates a Teacher

Microsoft Windows [Version 10.0.26100.4770]
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C:\Users\AlphaMike>curl -X PUT "https://localhost:7124/api/Teacher/UpdateTeacher/23" -H "Content-Type: application/json"
 -d "{\"teacherFname\":\"NewTest1\",\"teacherLname\":\"NewTest2\",\"employeeNumber\":\"T456\",\"hireDate\":\"2020-01-01T
00:00:00\",\"salary\":72}"
{"teacherId":23,"teacherFname":"NewTest1","teacherLname":"NewTest2","employeeNumber":"T456","hireDate":"2020-01-01T00:00
:00","salary":72.00}
C:\Users\AlphaMike>curl -X PUT "https://localhost:7124/api/Teacher/UpdateTeacher/23" -H "Content-Type: application/json"
 -d "{\"teacherFname\":\"NewTest1\",\"teacherLname\":456,\"employeeNumber\":\"T456\",\"hireDate\":\"2020-01-01T00:00:00\
",\"salary\":72}"
{"type":"https://tools.ietf.org/html/rfc9110#section-15.5.1","title":"One or more validation errors occurred.","status":
400,"errors":{"UpdatedTeacher":["The UpdatedTeacher field is required."],"$.teacherLname":["The JSON value could not be
converted to System.String. Path: $.teacherLname | LineNumber: 0 | BytePositionInLine: 45."]},"traceId":"00-862a2eff72b5
7afe342ff5ed4fe4ace2-3df58e2b9a654d7c-00"}
C:\Users\AlphaMike>

2) A web page that allows a user to enter updated Teacher information

Backend_Cumulative_01   Home Privacy Teachers

NewTest1 NewTest2

Delete Edit

Teacher ID: 23

Employee Number: T456

Hire Date: 01-Jan-20 00:00:00

Salary: 72.00

Editing the Teacher details

Teacher First Name: | Miguel |

Teacher Last Name: | Rivera |

Employee Number: | T456 |

Hire Date: | 01-Jan-20 00:00:00 |

Salary: | 45.00 |

Edit Teacher

Miguel Rivera

Delete Edit

Teacher ID: 23

Employee Number: T456

Hire Date: 01-Jan-20 00:00:00

Salary: 45.00

Adding string to salary, which holds decimal value

Backend_Cumulative_01   Home   Privacy   Teachers

Editing the Teacher details

Teacher First Name: Miguel

Teacher Last Name: Rivera

Employee Number: T456

Hire Date: 01-Jan-20 00:00:00

Salary: Miguel

Edit Teacher

Backend_Cumulative_01   Home   Privacy   Teachers

Miguel Rivera

Delete Edit

Teacher ID: 23

Employee Number: T456

Hire Date: 01-Jan-20 00:00:00

Salary: 0.00