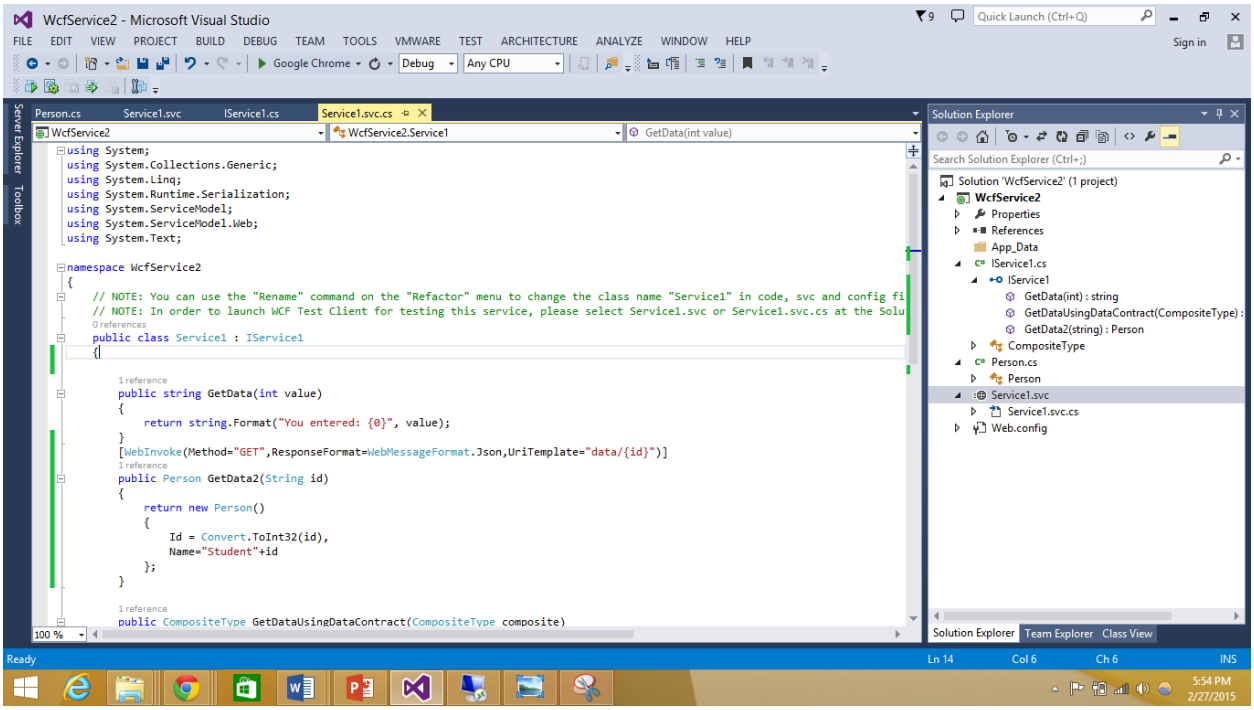
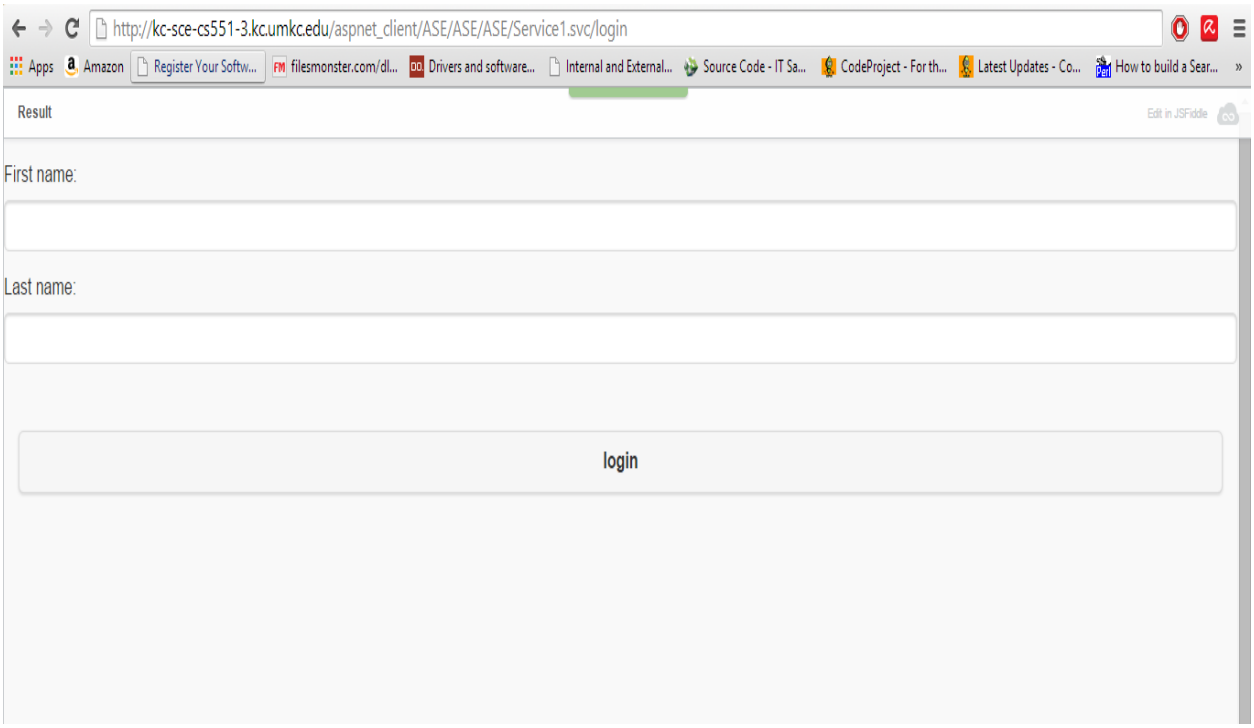
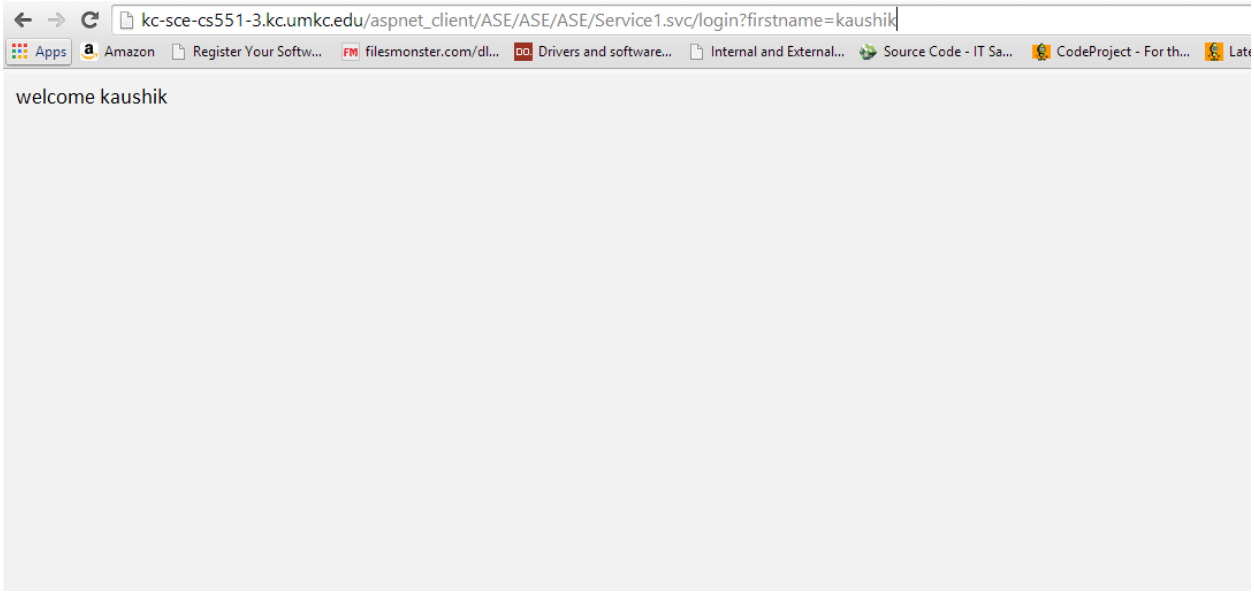
Screenshots:

Output1

Visual studio code



Output 2:



Output 3: