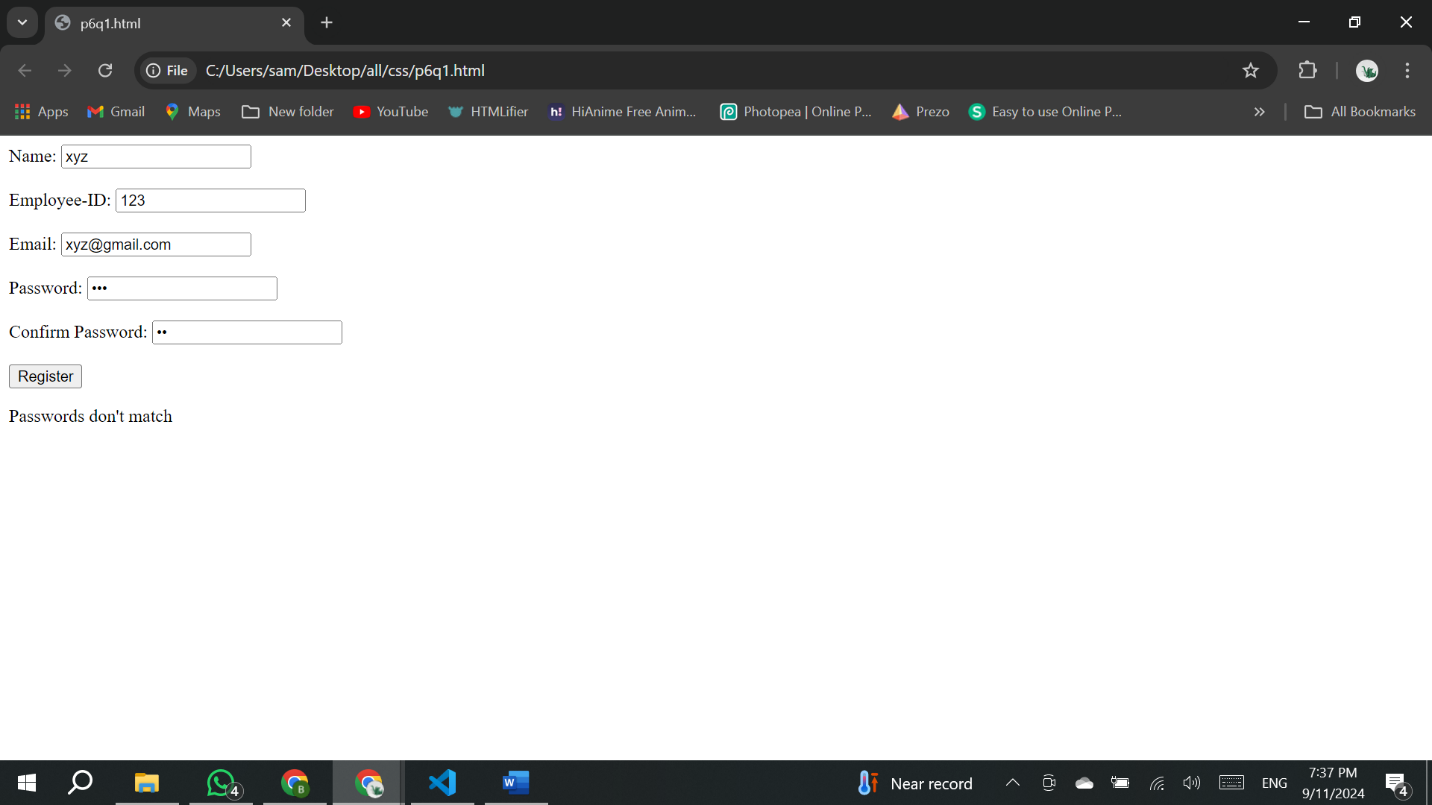
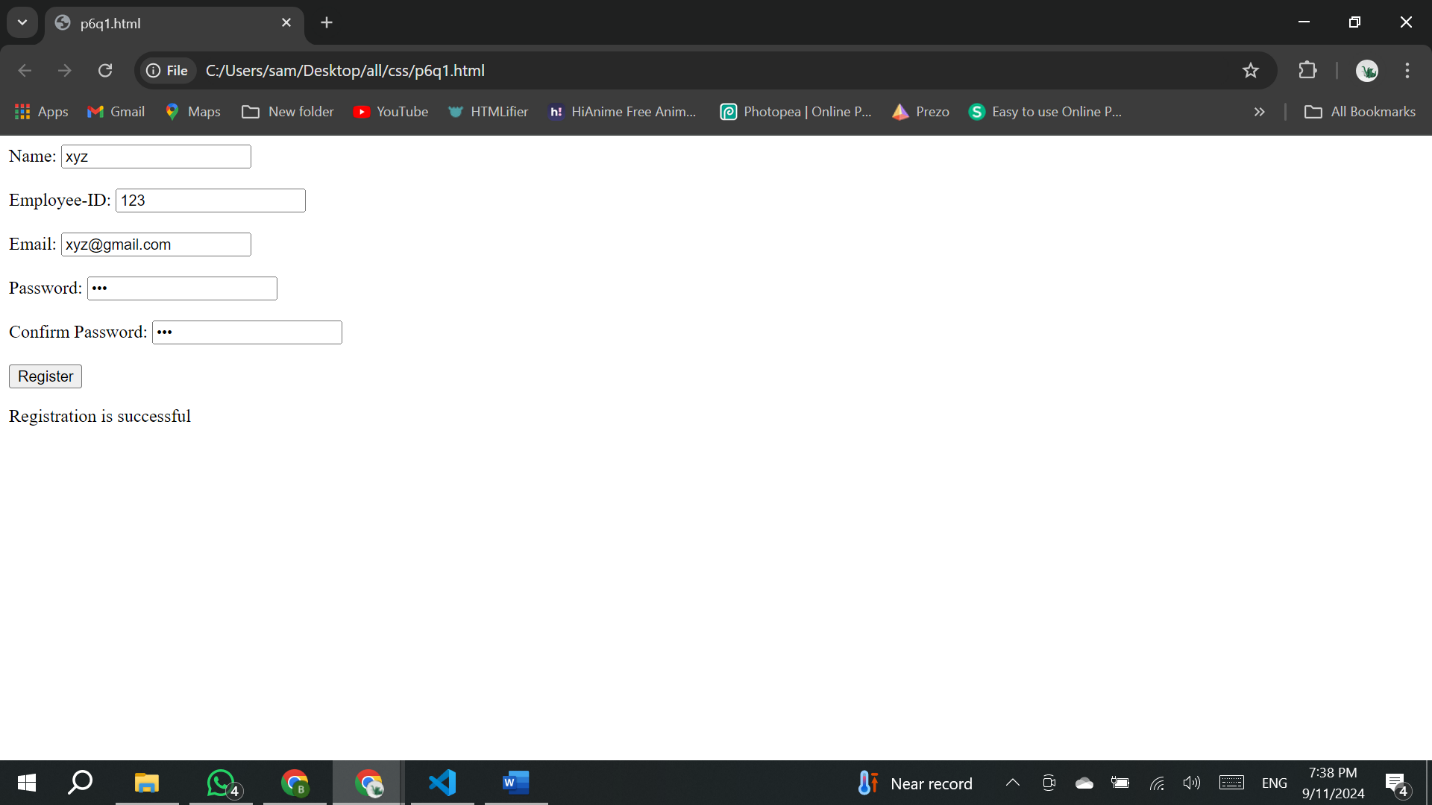
Question 1 output:





Question 2 output:

