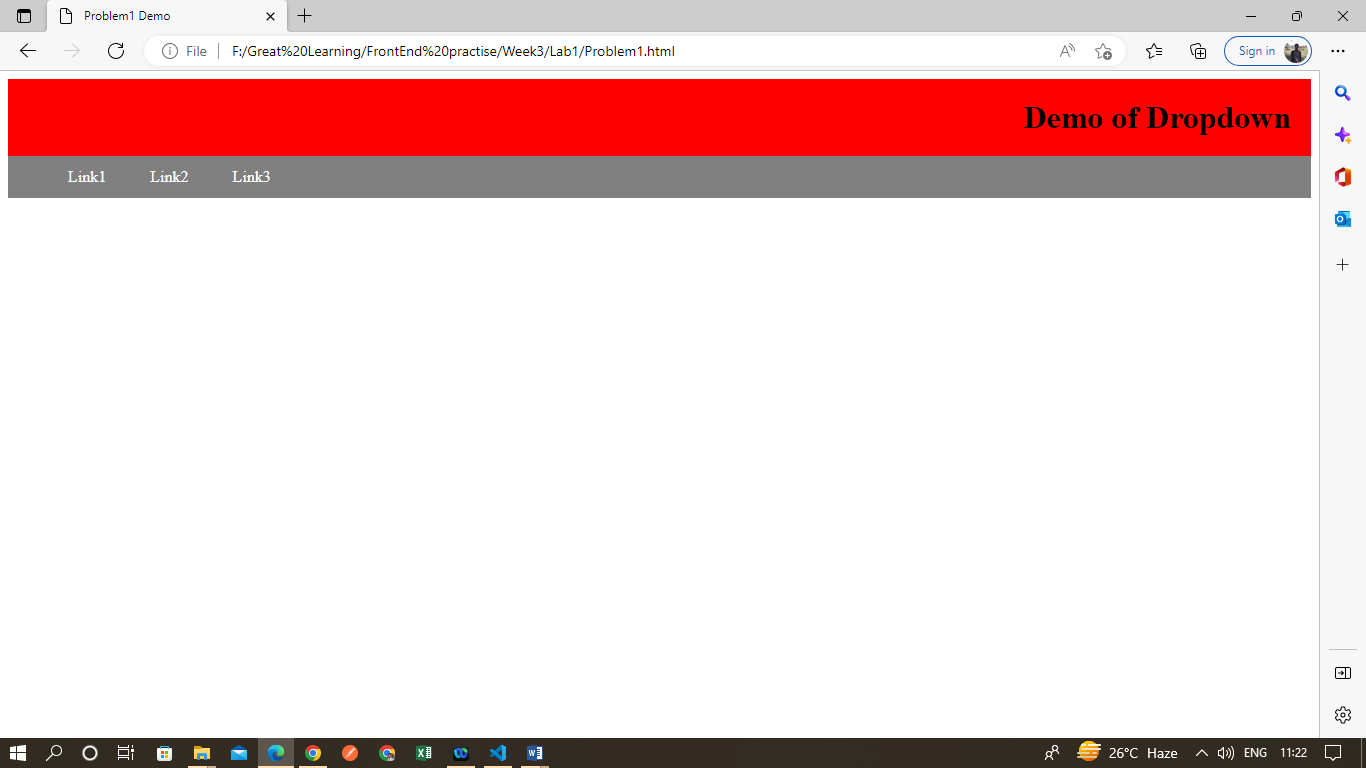
**UI snippet for problem 1 solution:**

**UI snippet for problem2 solution :**

**UI snippet for Problem 3 solution:**

