1) Differentiate Implicit wait and Explicit wait

Implicit wait

1. Implicit Wait applies to all the element present in the script

2. Implicit Wait don't need to specifying Expected conditions

3. It is simple and easy to implement

4. Implicit Wait affects the execution speed since each steps wait for this till it gets the element it

5. It does not catch performance issue in the application

6. It has a global wait and applied to all elements

Explicit Wait
1. Explicit Wait is applicable only for those which are defined by user

2. Explicit Wait need to specify expected conditions

3. It is more complex to implement

4. It does not affect execution speed since it is applicable to particular page

5. It can catch performance issue in the application

6. It is not a global wait and applied to particular element on the webpage