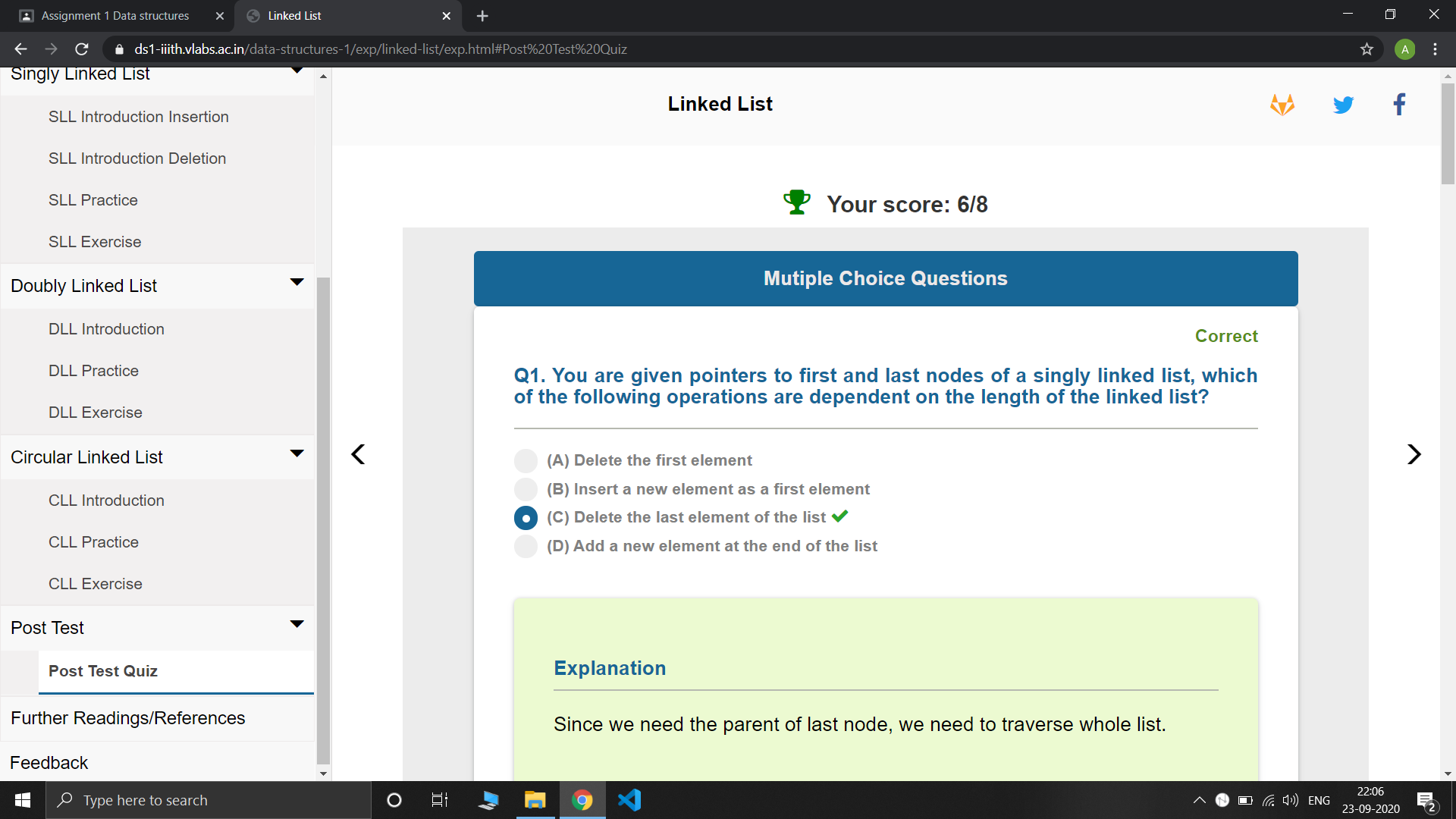
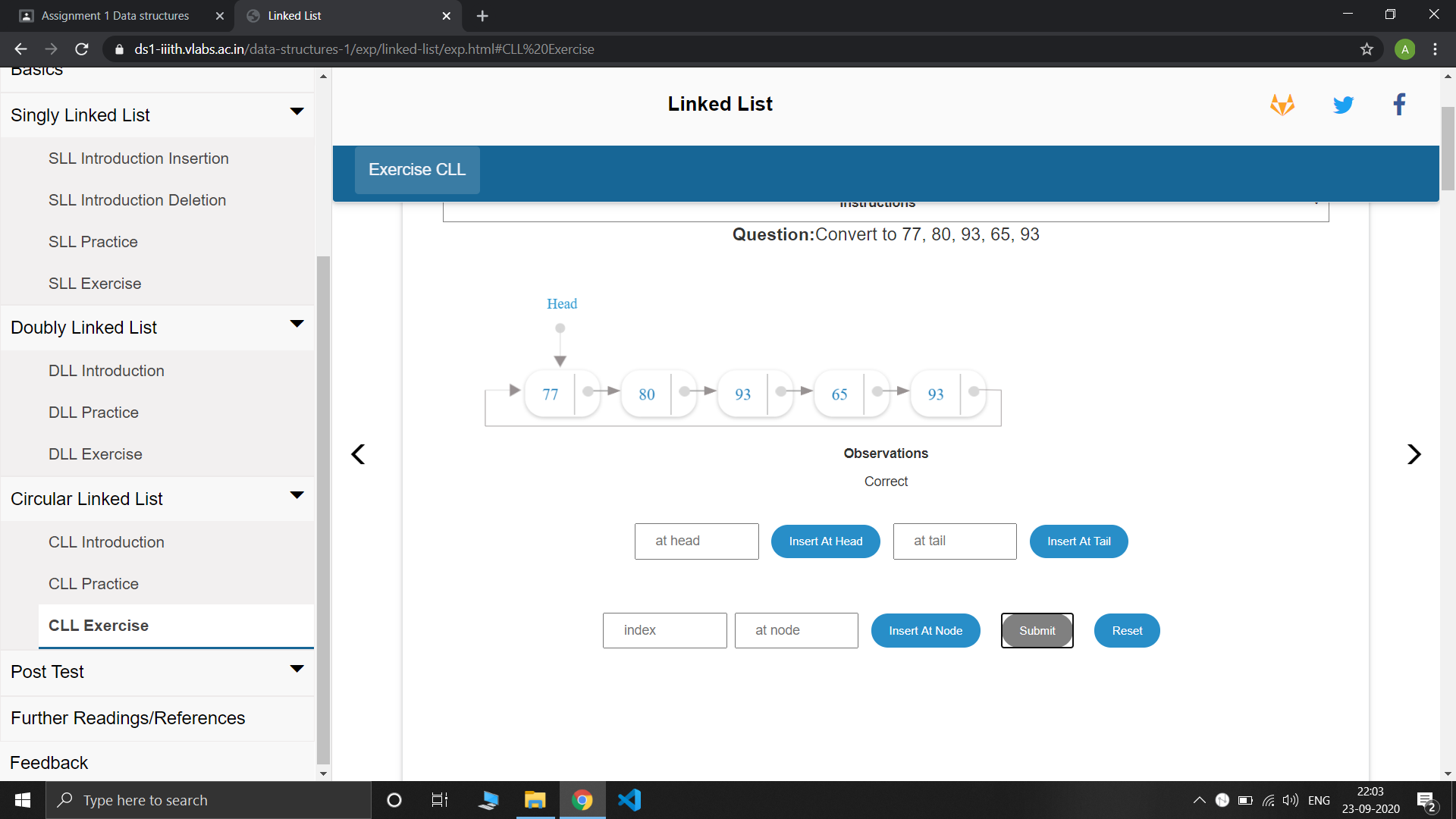
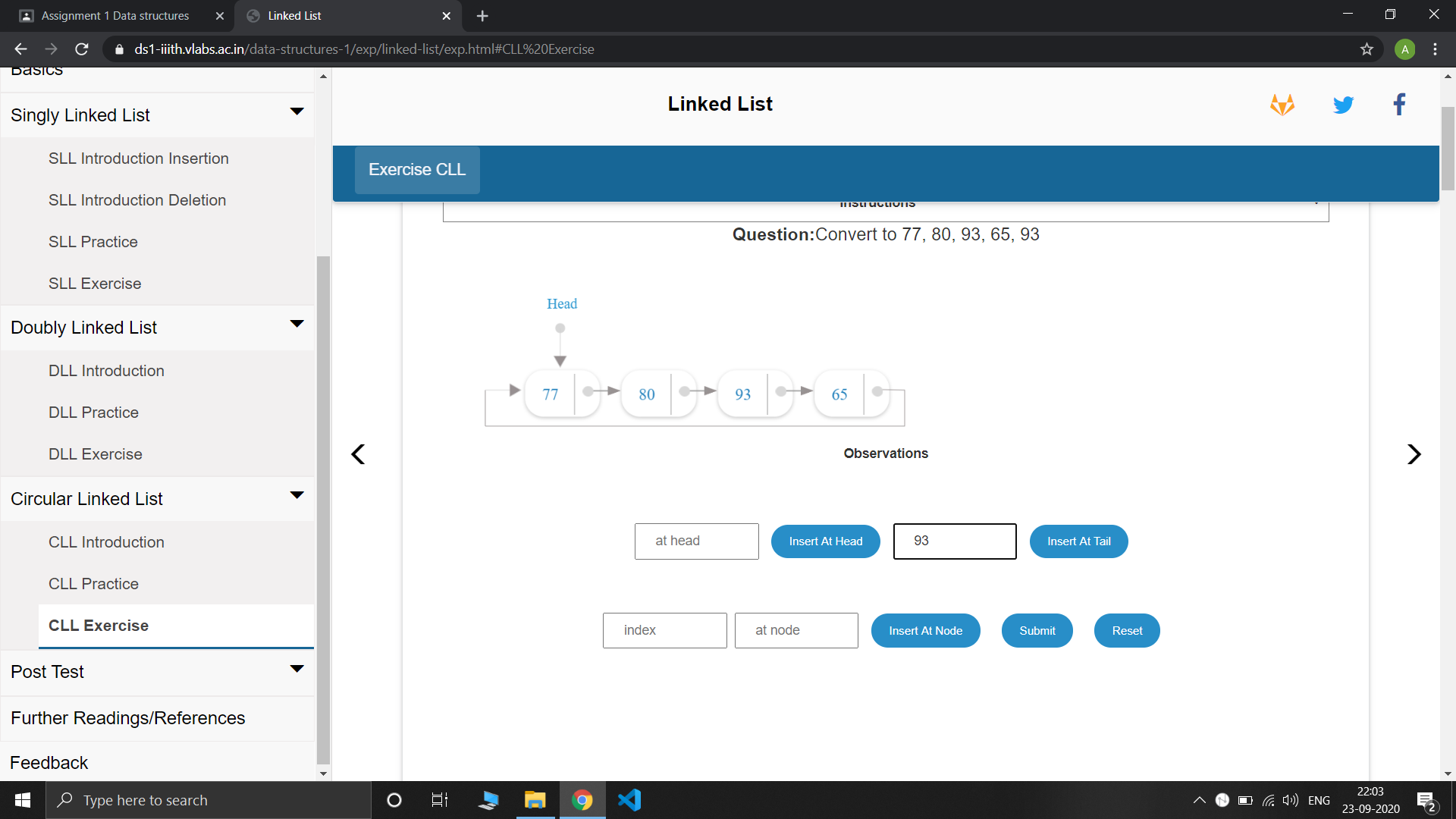
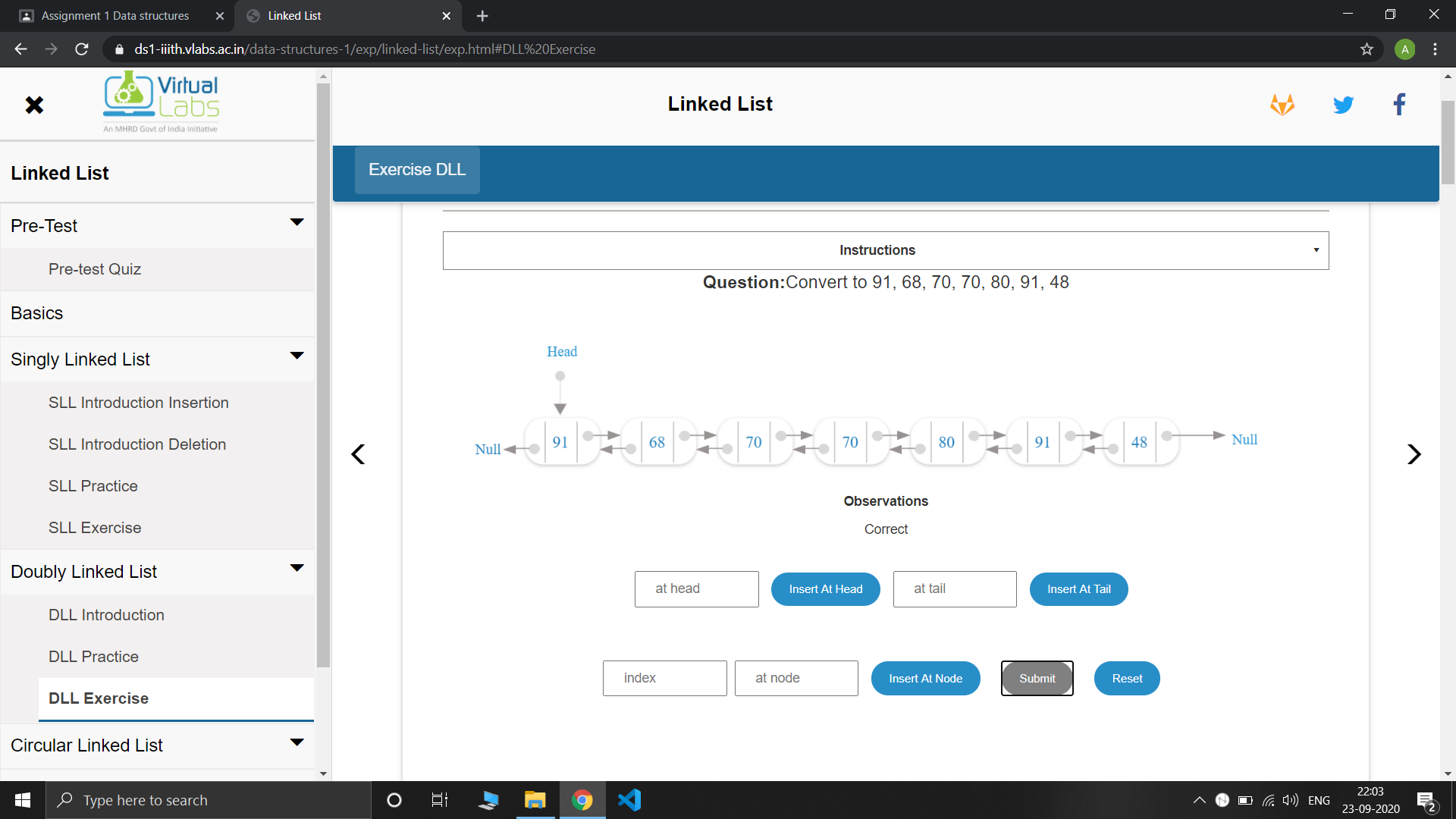
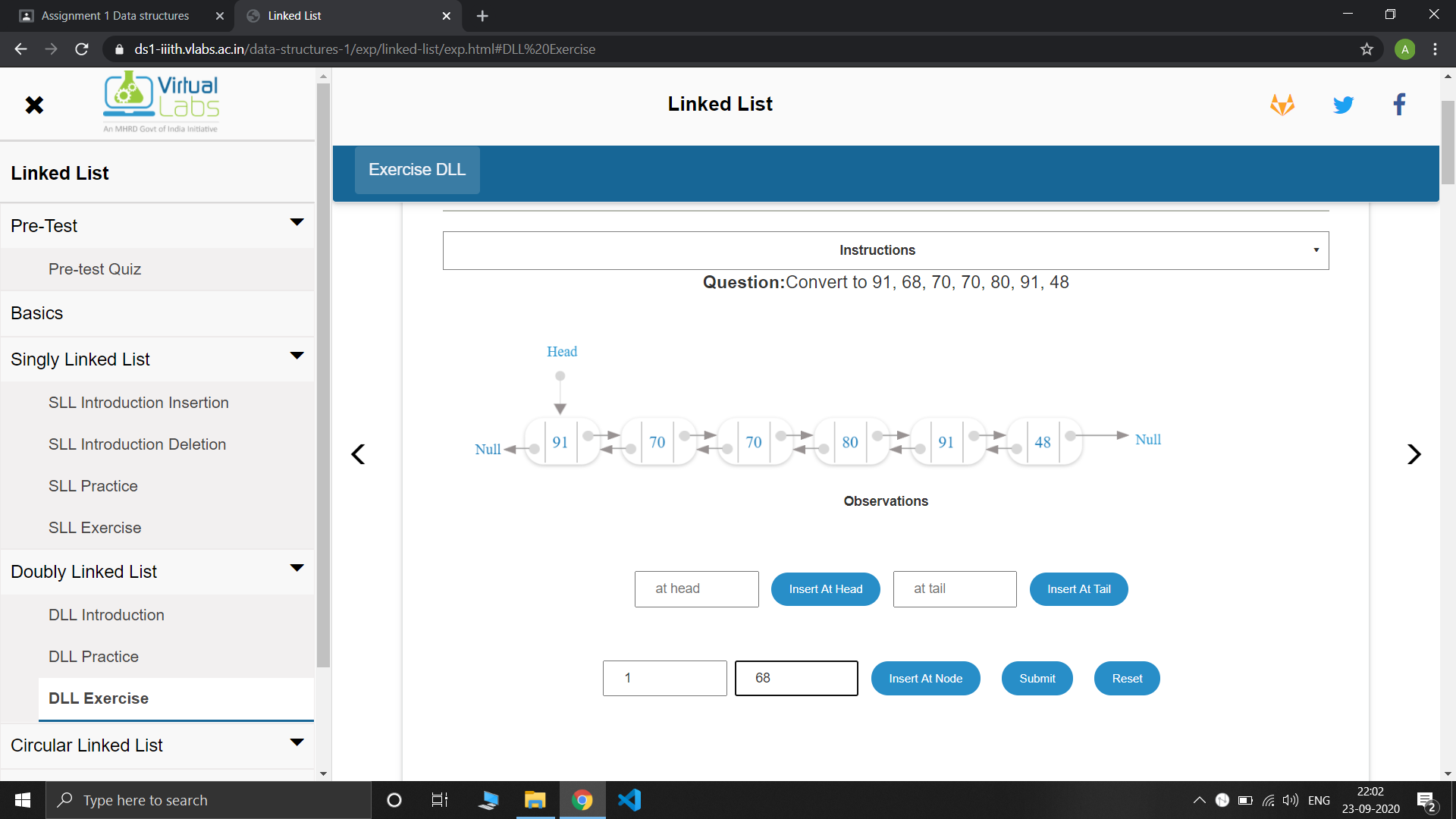
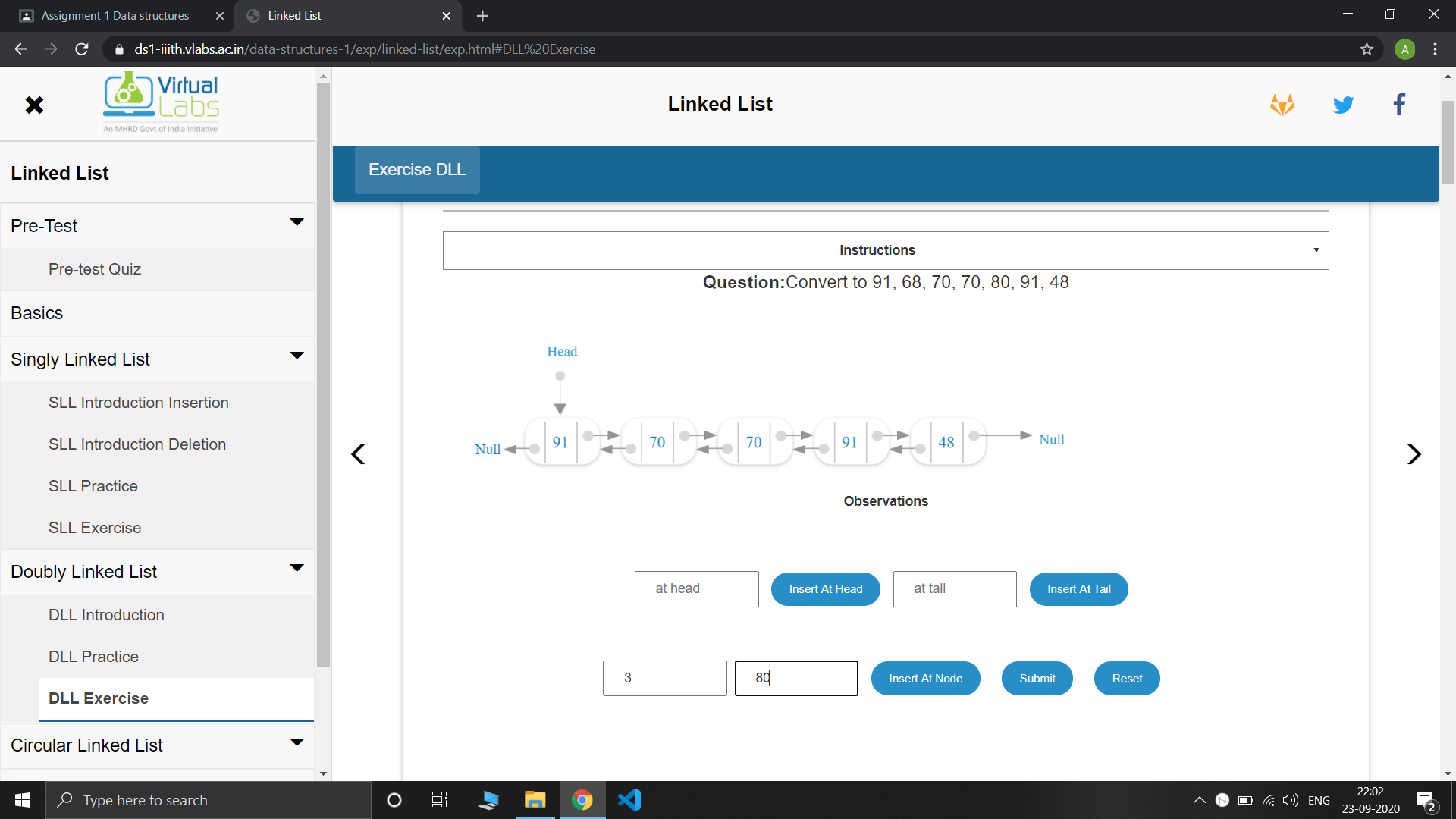
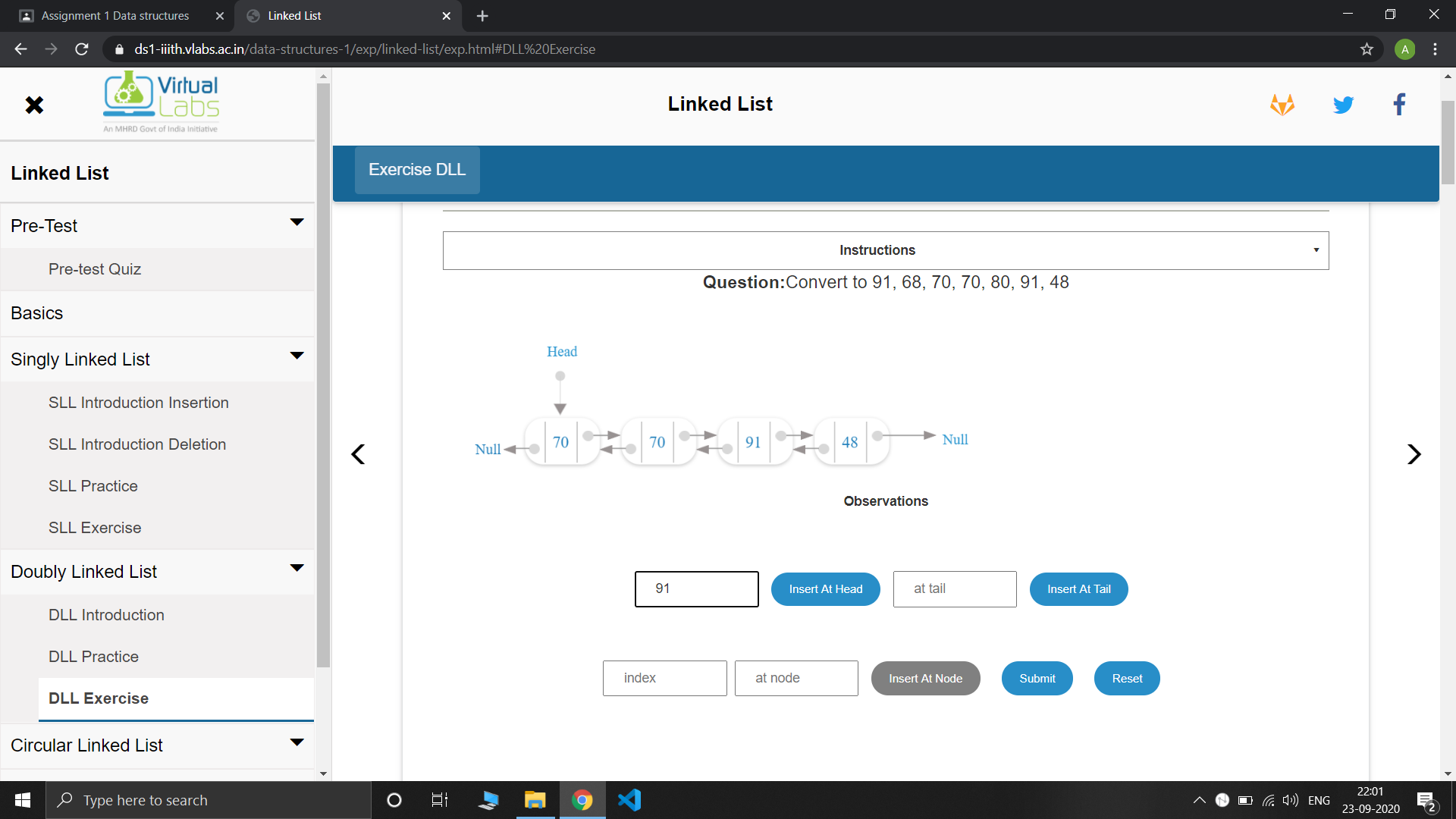
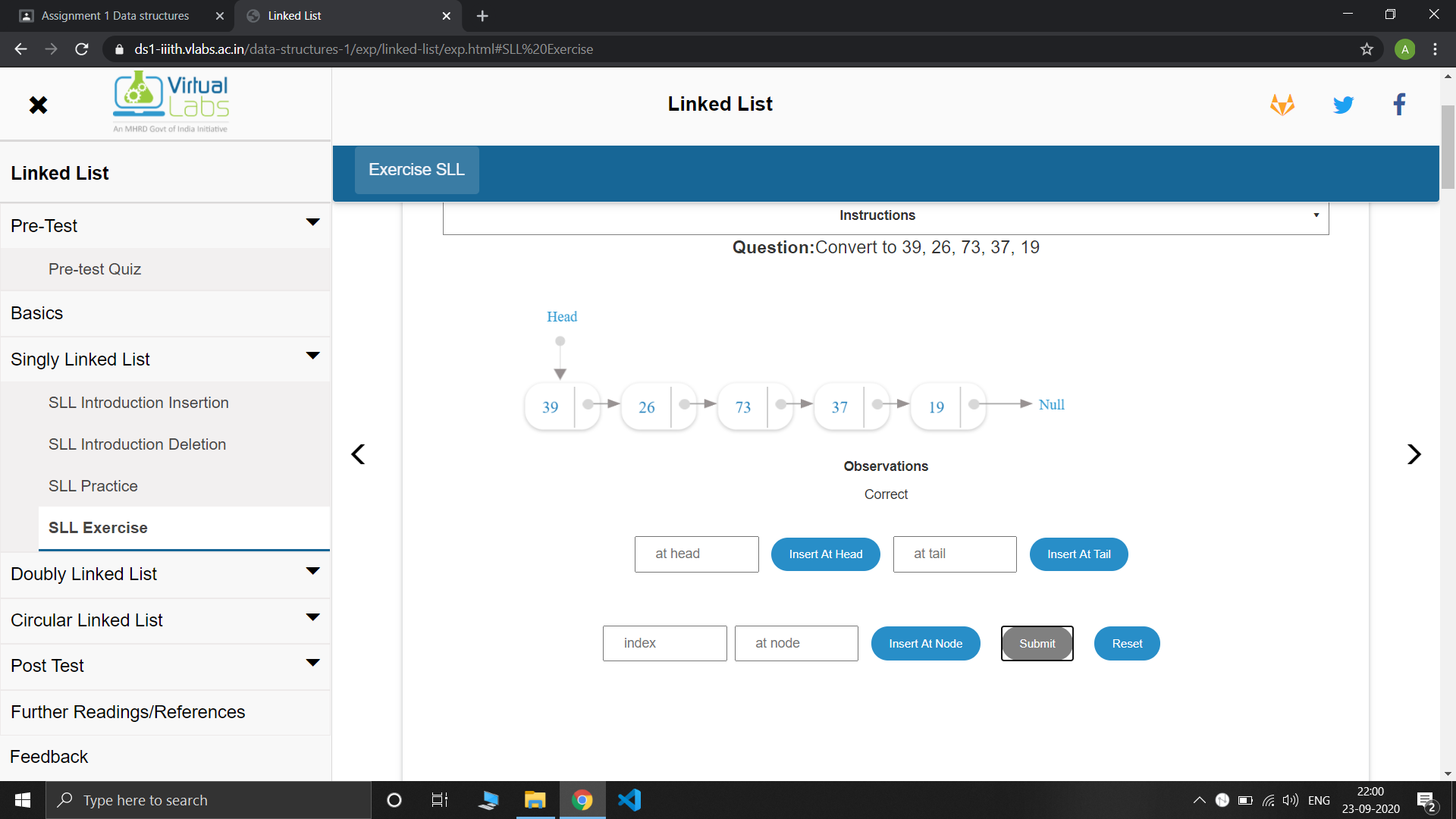
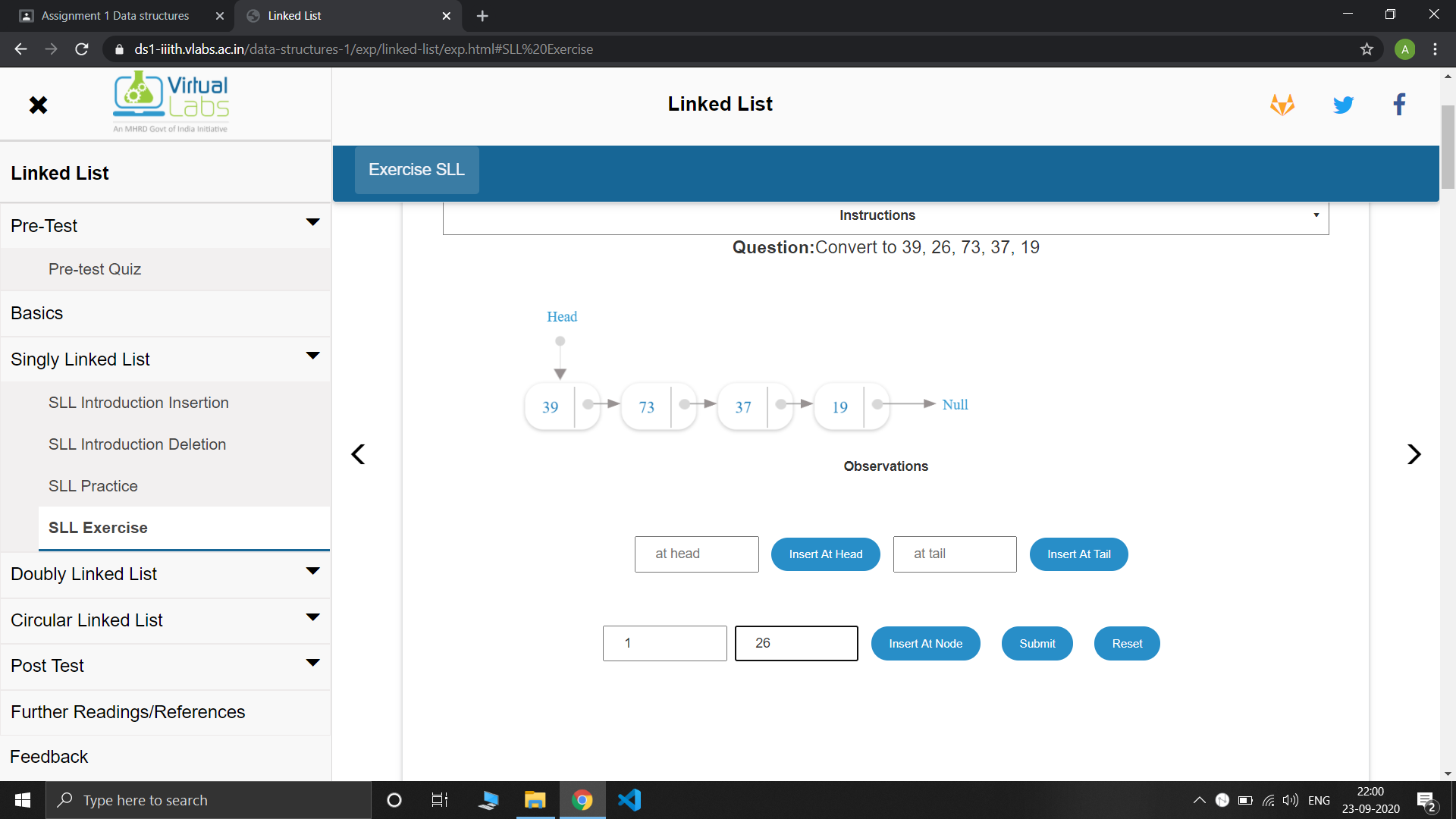
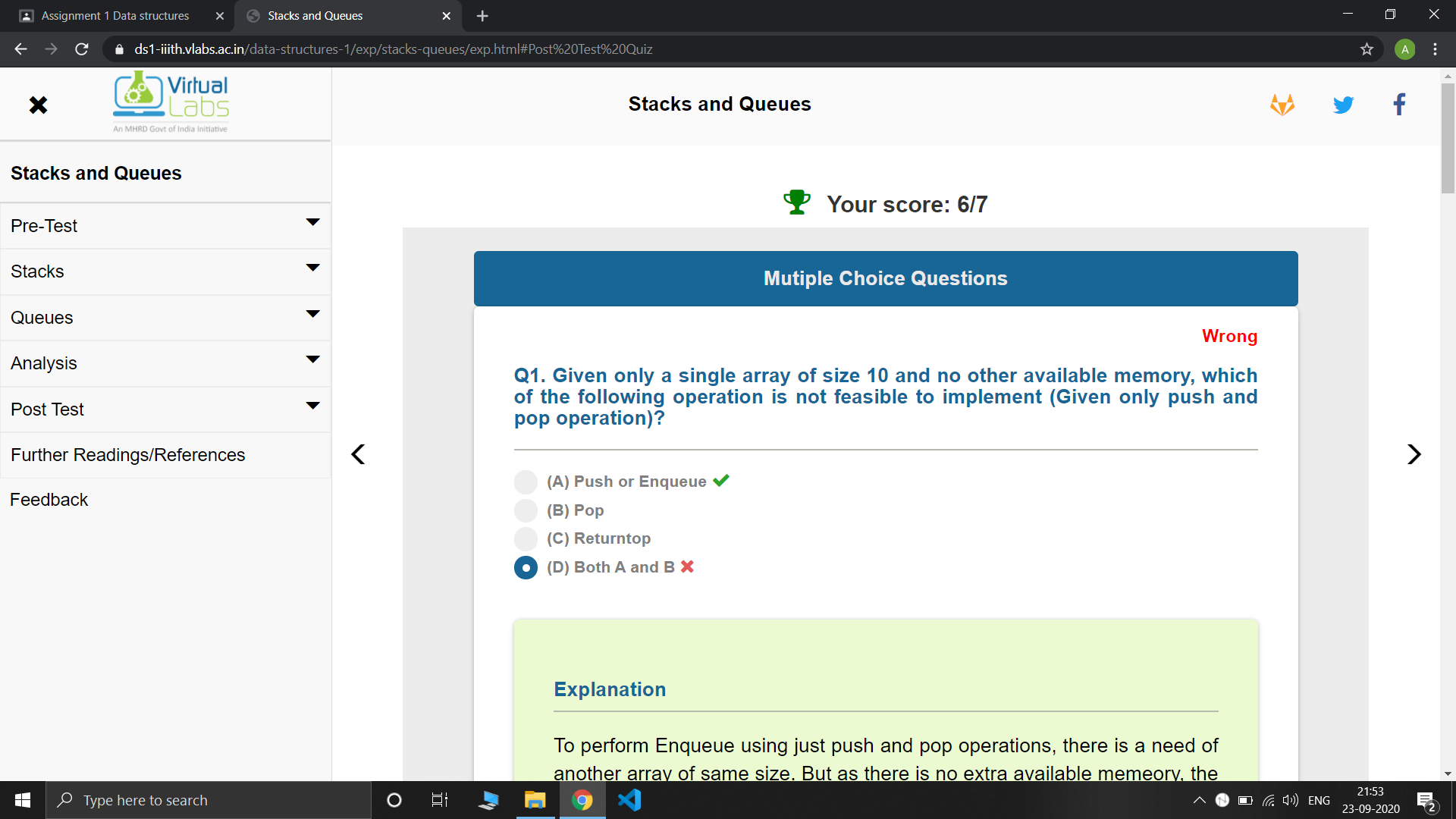
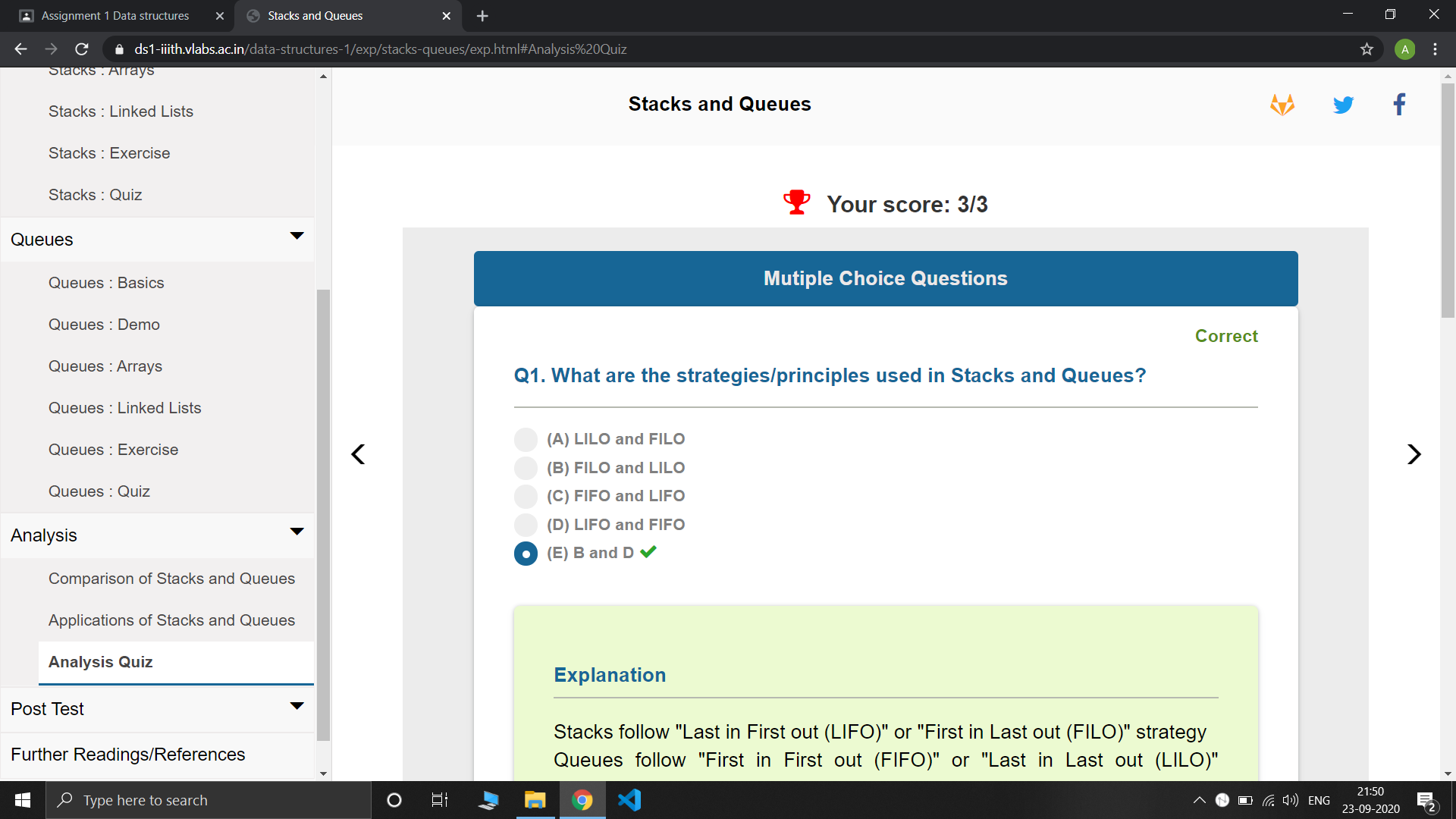
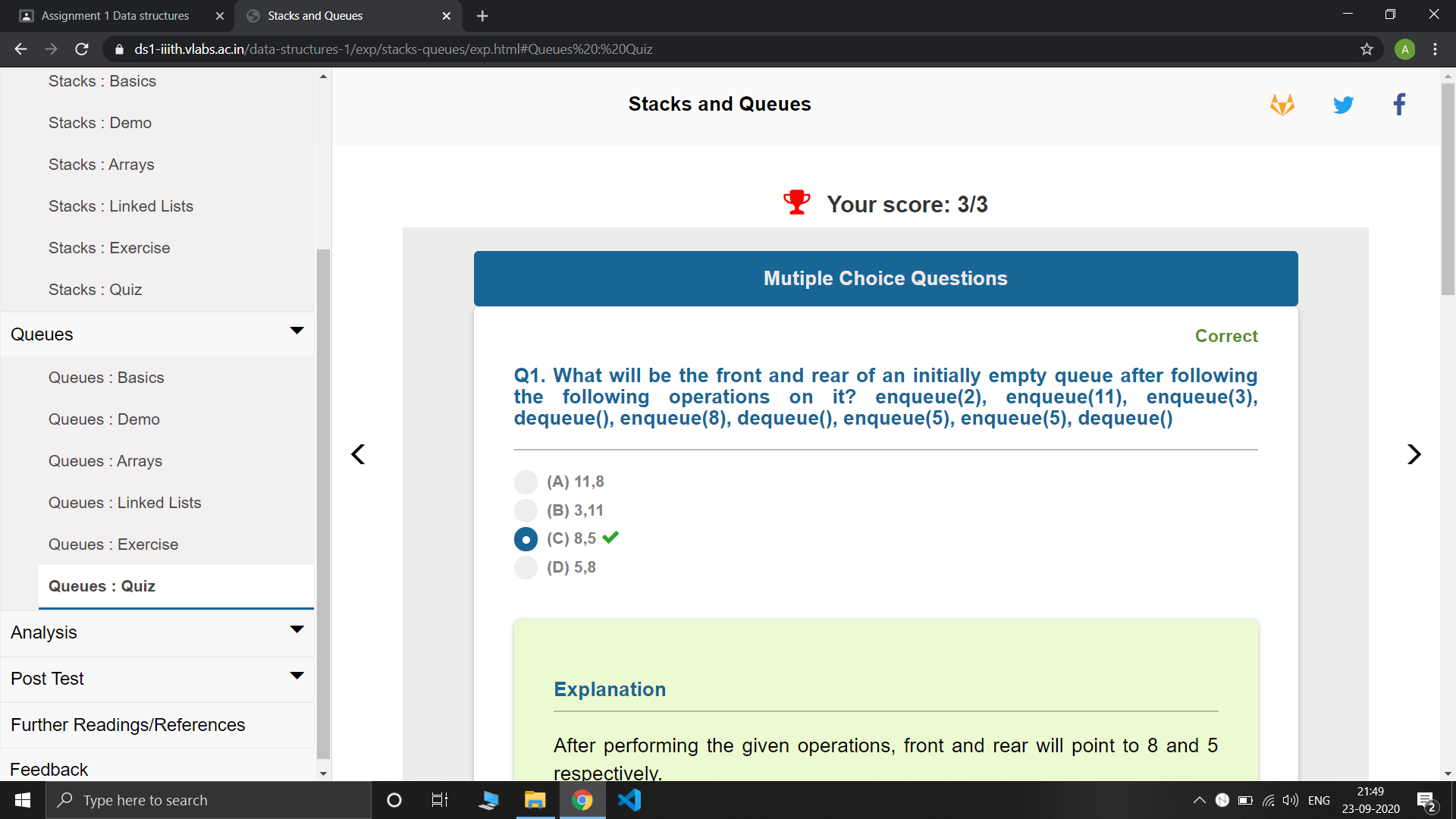
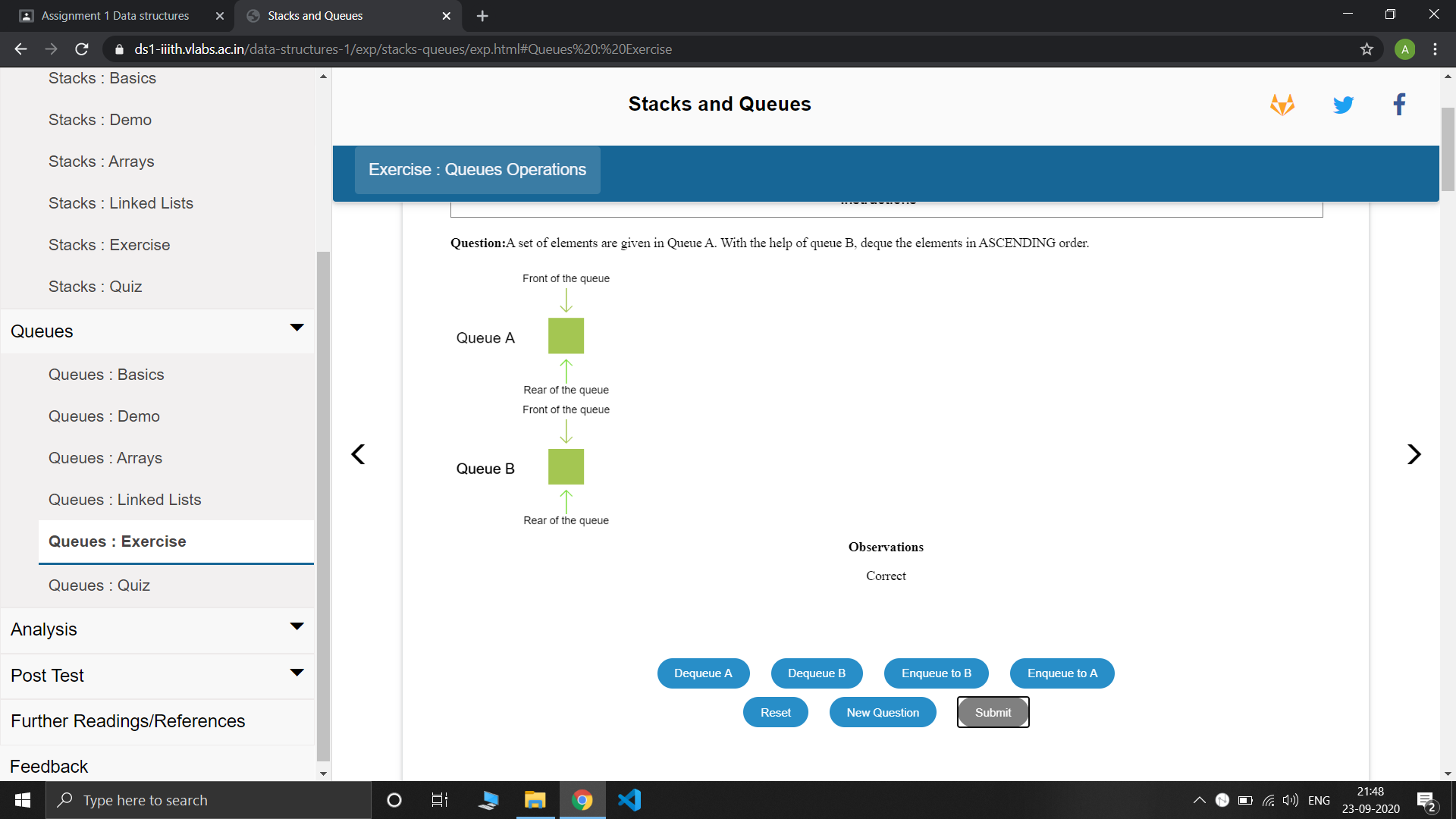
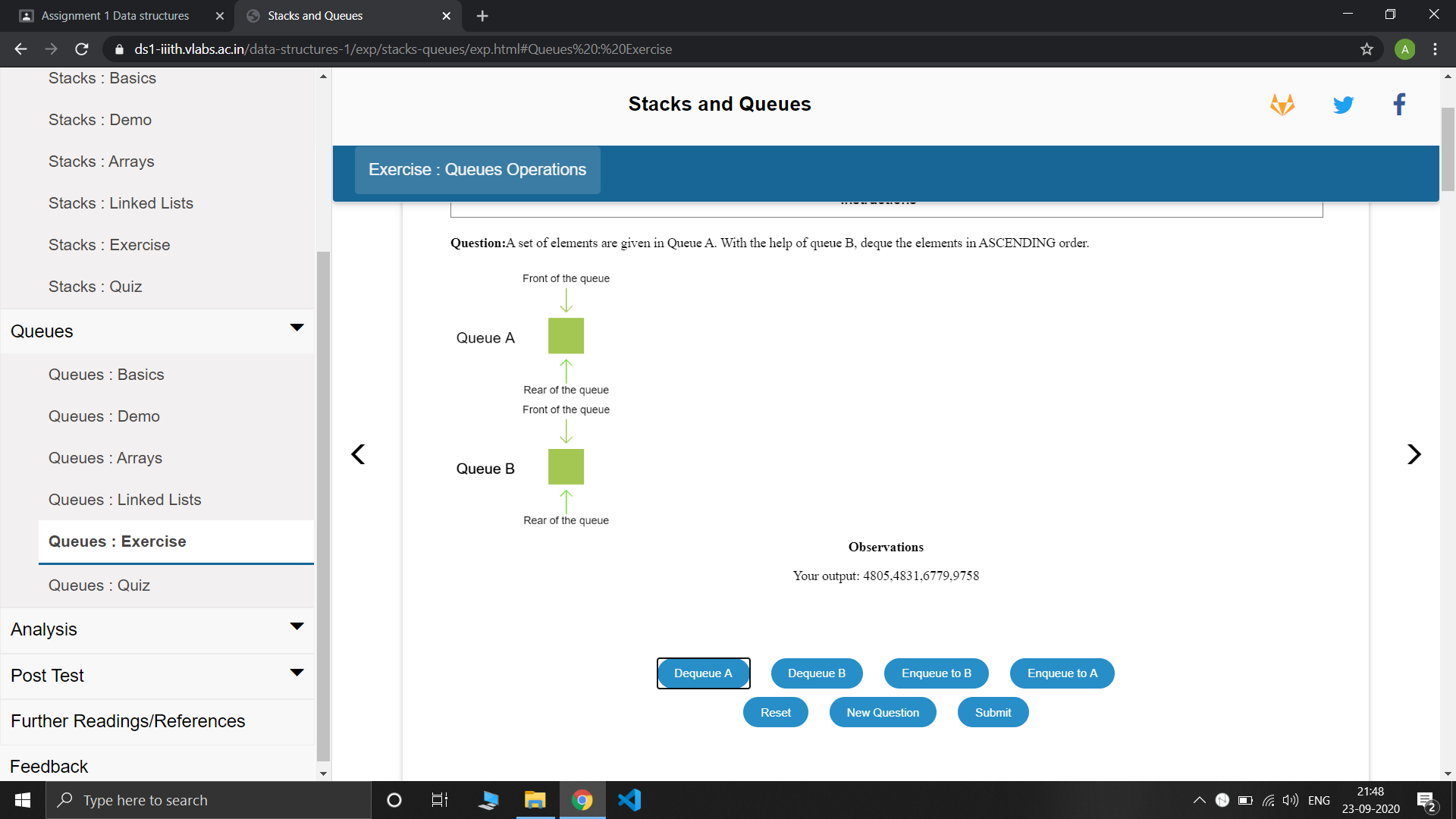
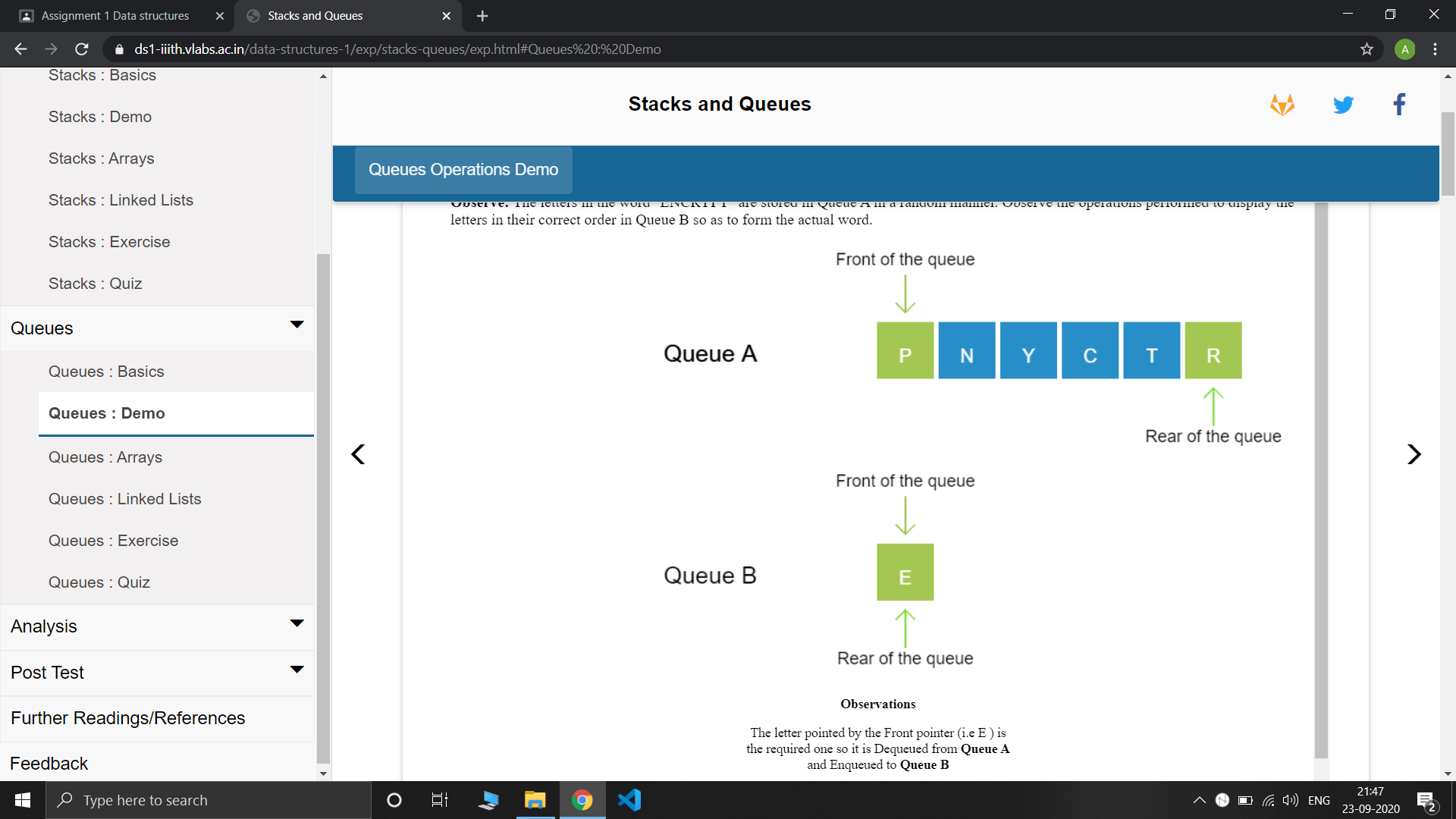
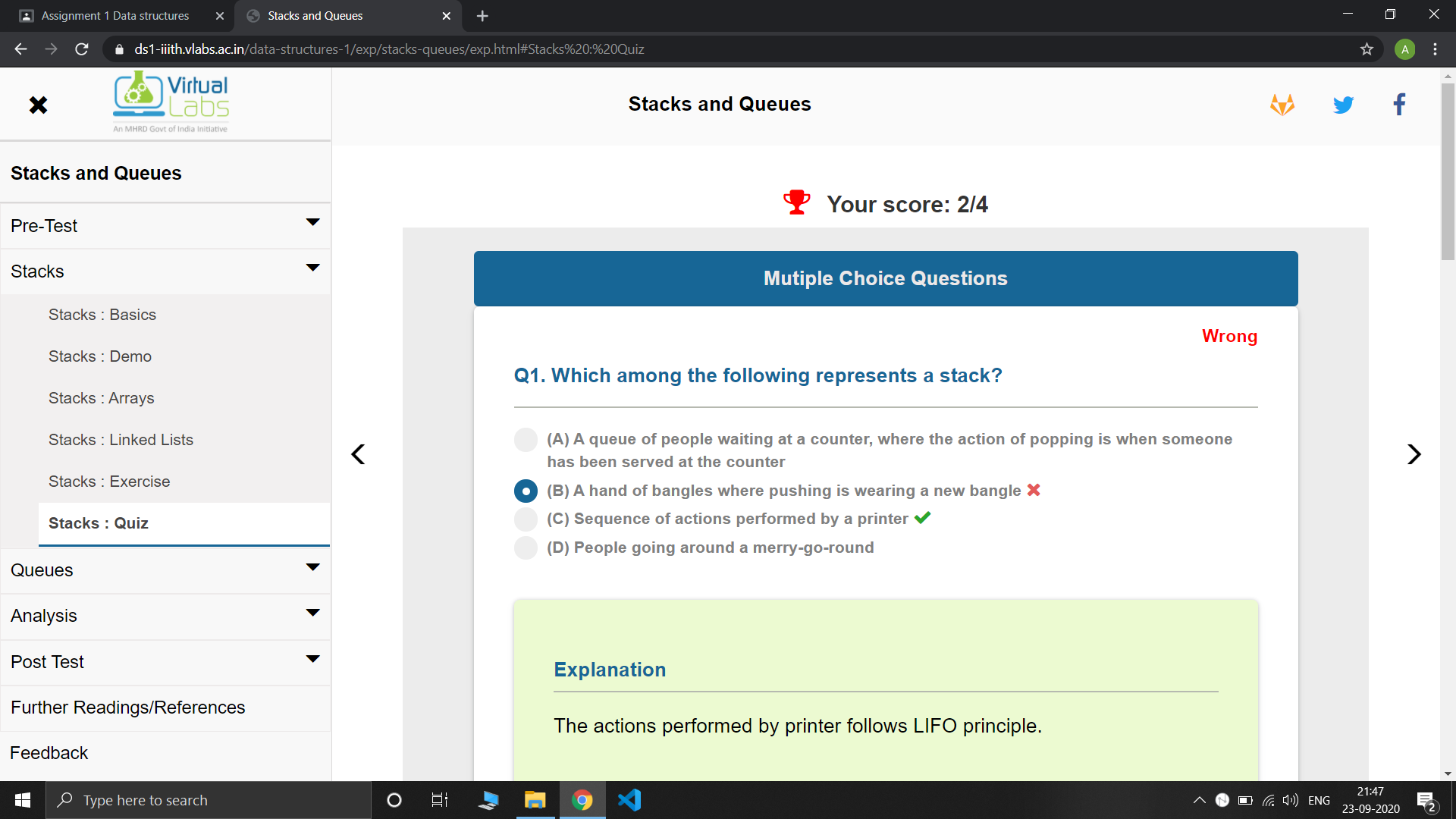
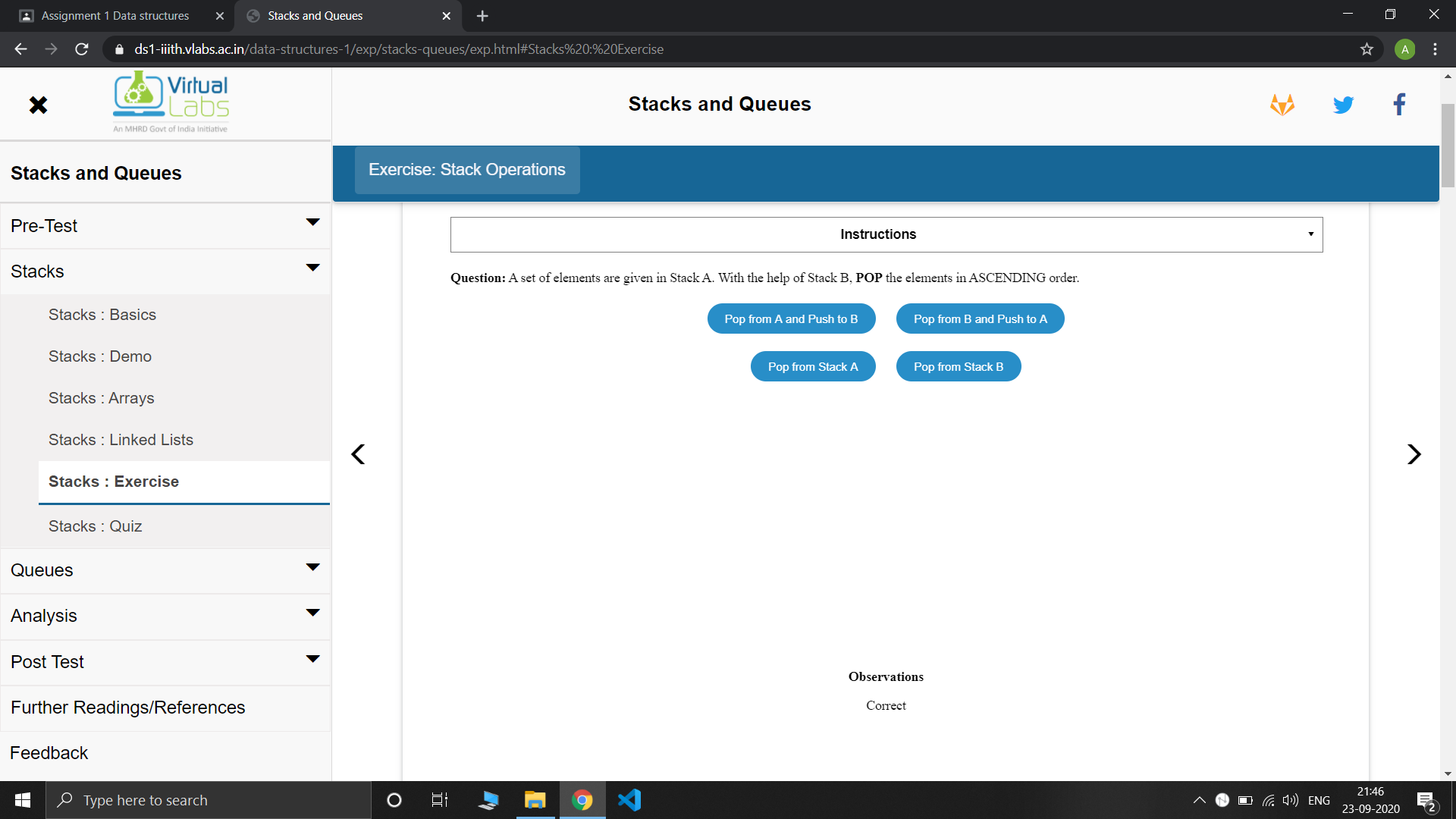
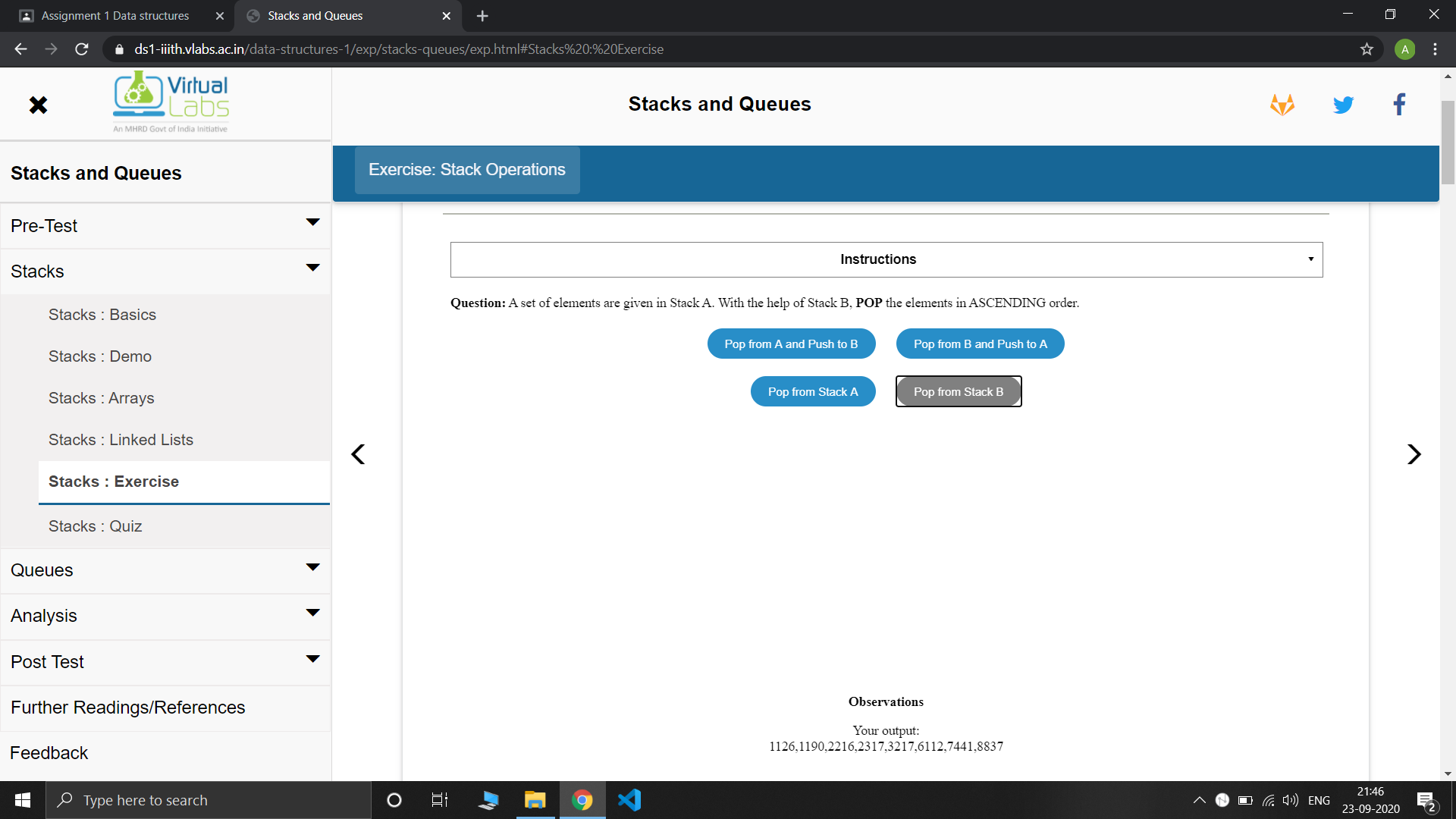
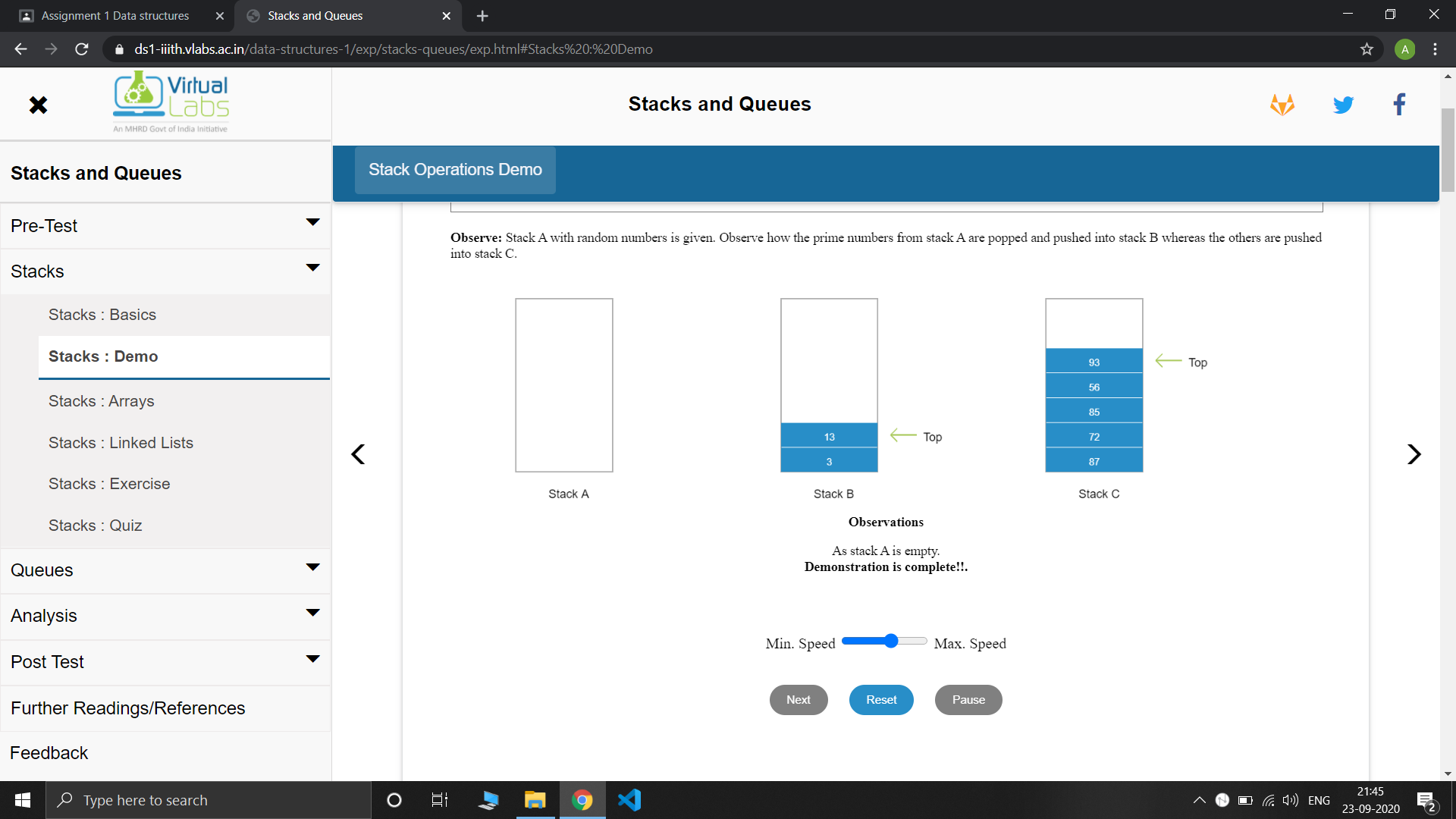
Q.1:



Q.5:

ANS:

(a) Class D will have two instances of the methods in A. This will result in the diamond problem it will now be

containing two copies of the function. So, this will result in error of ambiguity.

(b) Class B and C inherit class A in virtual and private mode. Thus, the methods of class A will not be available for class D to derive from class B and C .

(c) fun() function is not overridden in derived class D thus it is also an abstract class and an object of abstract class cannot be created. Thus writing A \*ptr=new D will generate an error as an object of class D cannot be created.