

CSC148 Worksheet 5 Solution

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Question 1

```
1  """
2  from datetime import date, timedelta
3
4  ...
5
6  misbehaved_1 = Tweet('', date.today(), 'test')
7  misbehaved_1.like(-1)
8
9  yesterday = date.today() - timedelta(days=1)
10 misbehaved_2 = Tweet('john', yesterday, 'test')
11
12 misbehaved_3 = Tweet('john', date.today(), '')
13 """
```

Correct Solution:

```
1  """
2  from datetime import date, timedelta
3
4  ...
5
6  misbehaved_1 = Tweet('', date.today(), 'test')
7  misbehaved_1.like(-1)
8
9  yesterday = date.today() - timedelta(days=1)
10 misbehaved_2 = Tweet('john', yesterday, 'test')
11
12 misbehaved_3 = Tweet('john', date.today(), '')
13
14 misbehaved_4 = Tweet('john doe', date.today(), 'test') # More
15 solution!!
16 """
```

Question 2

- A tweet must receive positive number of likes
- A tweet must have user id without spaces

Correct Solution:

- A tweet must receive **non-negative** number of likes
- **A tweet user id must not be empty.**
- A tweet must have user id without spaces
- **A tweet must have content length less than or equal to 280 characters**

Question 3

Question 4