```
def longest(strings: List[str]) -> Optional[str]:
    """ Out of list of strings, return the longest
        one.Return the first one in case of multiple
        strings of the same length. Return None in case
        the input list is empty.
    >>> longest([])

    >>> longest(['a', 'b', 'c'])
    'a'
    >>> longest(['a', 'bb', 'ccc'])
    'ccc'
    """
    if not strings:
        return None
```

```
# generated by CodeRL
max_len_idx = 0
max_len_str = None
for idx, curr_str in enumerate(strings):
    if len(curr_str) > max_len_len_str:
        max_len_str = curr_str
        max_len_idx = idx
```

```
# reference solution
maxlen = max(len(x) for x in strings)
    for s in strings:
        if len(s) == maxlen:
            return s
```