IWeightInterfaceController.java

```java
1 package weightsimulator.weight;
2
3 public interface IWeightInterfaceController extends Runnable {
4
5     void registerObserver(IWeightInterfaceObserver uiObserver);
6     void unRegisterObserver(IWeightInterfaceObserver uiObserver);
7
8     void showMessagePrimaryDisplay(String string);
9     void showMessageSecondaryDisplay(String string);
10    void changeInputType(InputType type);
11    void setSoftButtonTexts(String[] texts);
12
13    public enum InputType {
14        UPPER, LOWER, NUMBERS
15    }
16
17 }
18
```