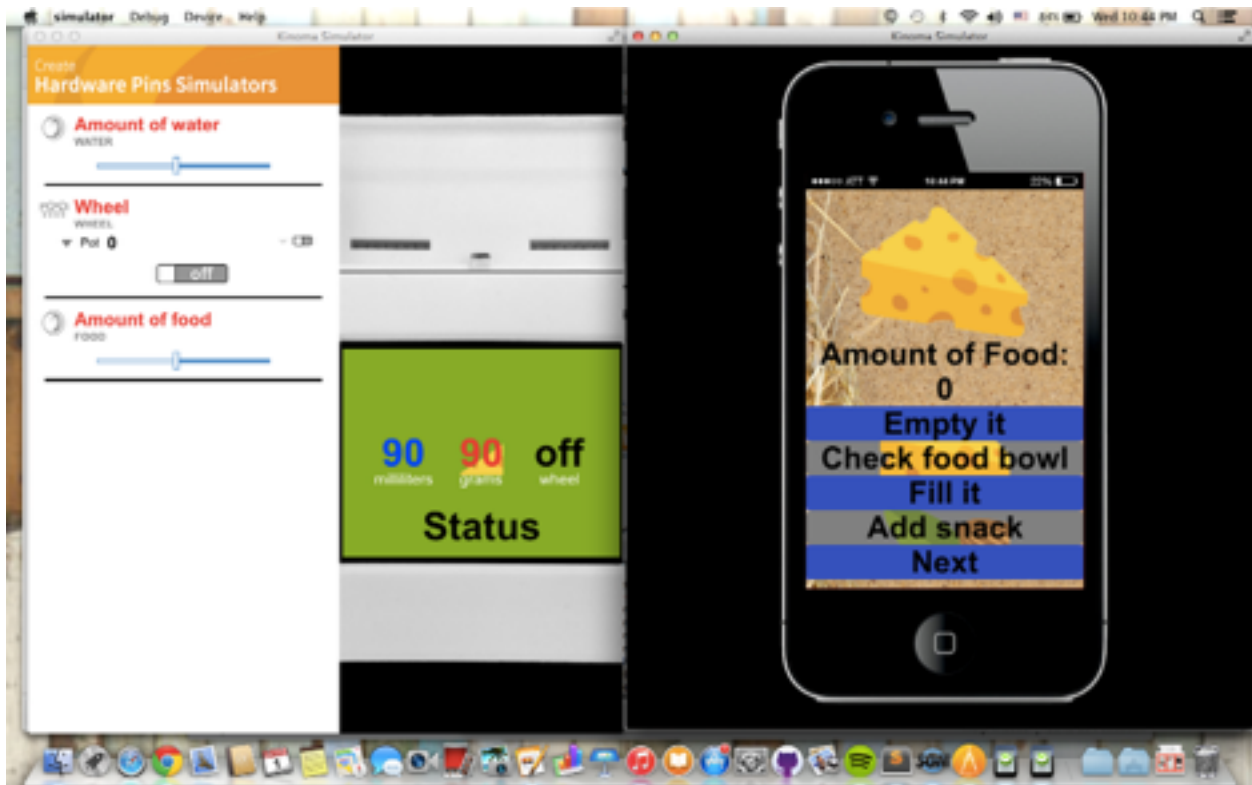


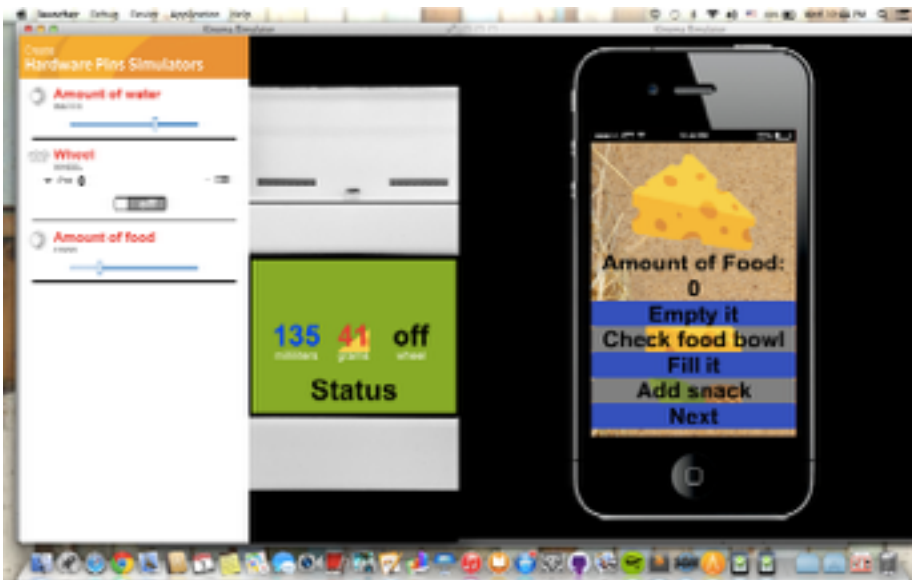
Hamster Feeder App FOR HAMSTER LOVERS

Youtube (narrated video): <https://youtu.be/iKt4vaVNgd4>



On the left side, there are three pins: WATER, WHEEL, FOOD

The first value on the Device UI screen corresponds to the amount of food in your hamster's water bottle, which is measured in milliliters. The second value corresponds to the amount of food in your hamster's food bowl, which is measured in grams. I also assume that most hamster lovers would have automatic wheel toys for their hamsters so the third value on the Device UI screen displays the wheel status.

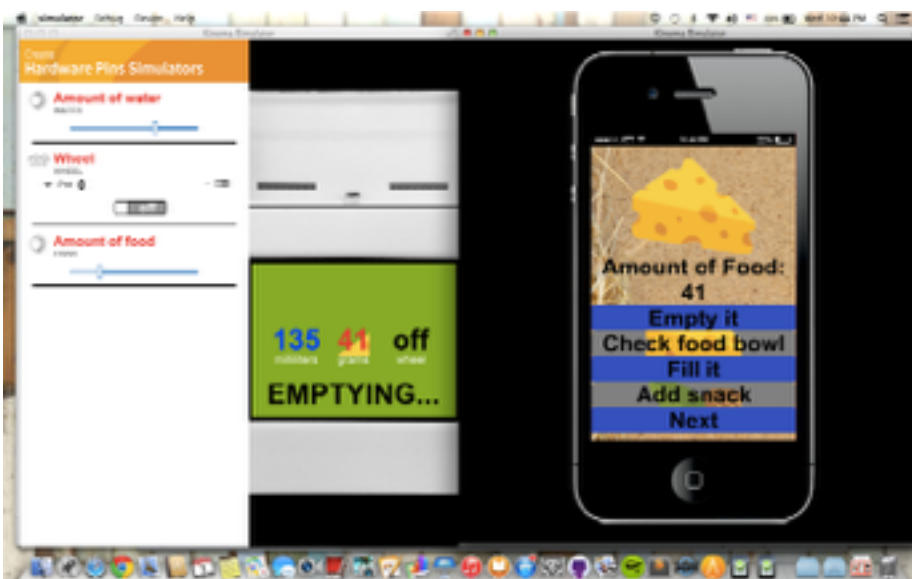


You can adjust the amount of food and water using the pins simulators, which basically simulate sensors and the values on the device UI screen would change

correspondingly.



Here, you can click Empty it to empty the food bowl and it will change the status both on the Device UI screen and the phone app.



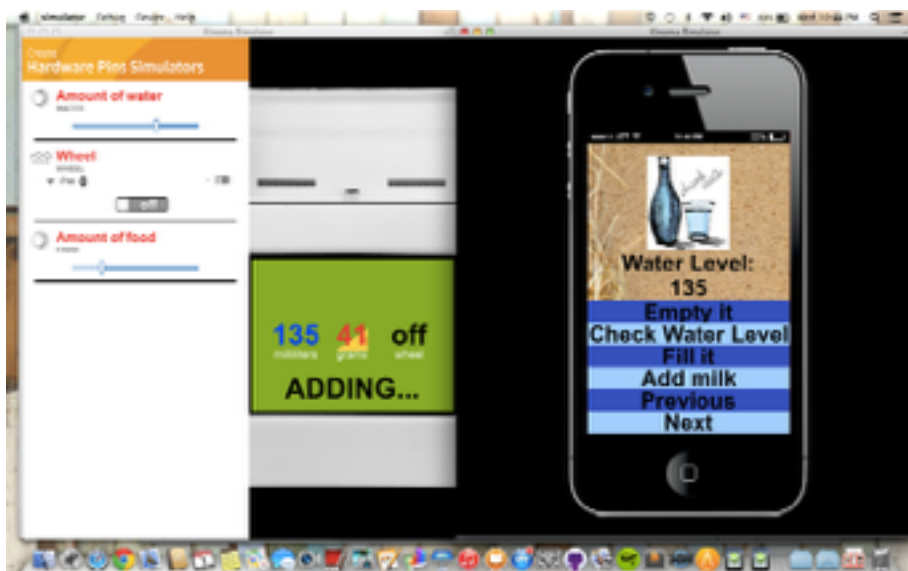
You can also click “Check food bowl” to check the amount of food in the hamster’s bowl.



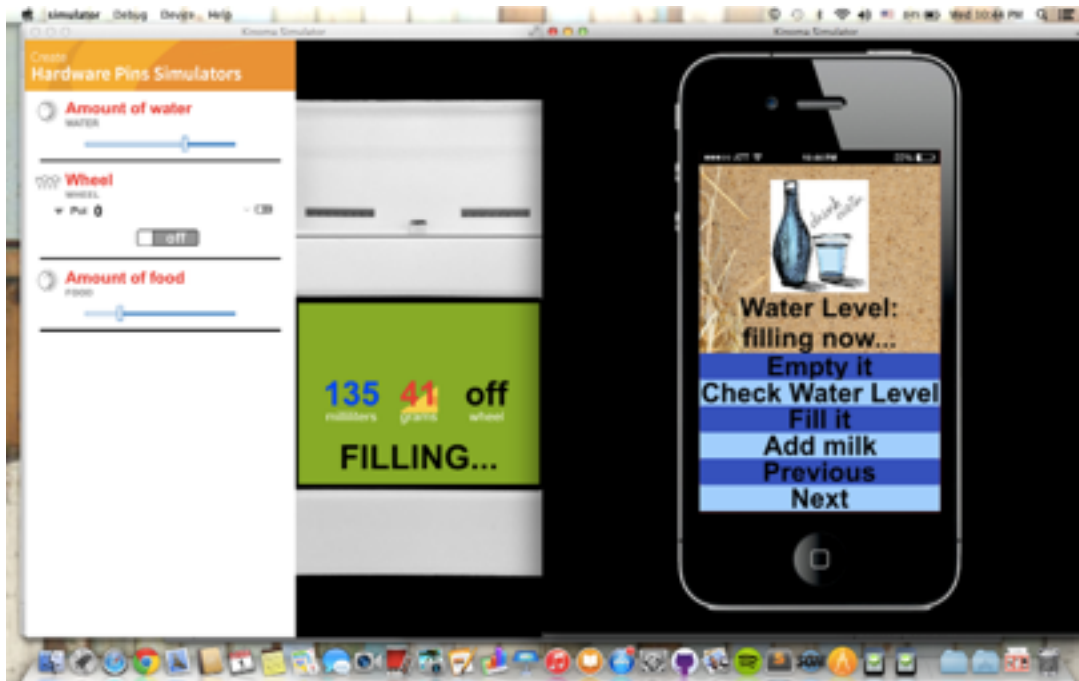
You can also click “Fill it” to fill the bowl.



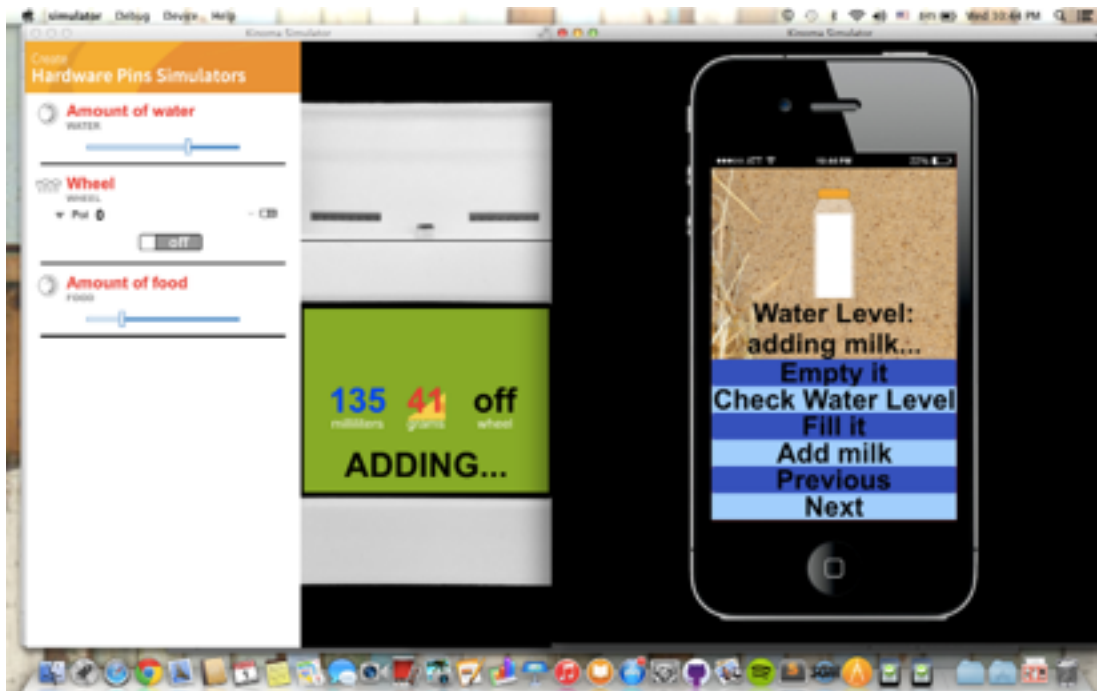
Because all the fun lies in feeding your hamster some snack, I implemented an extra feature, “Add snack,” so that hamster owners could feed almonds or other types of nuts to their hamsters.



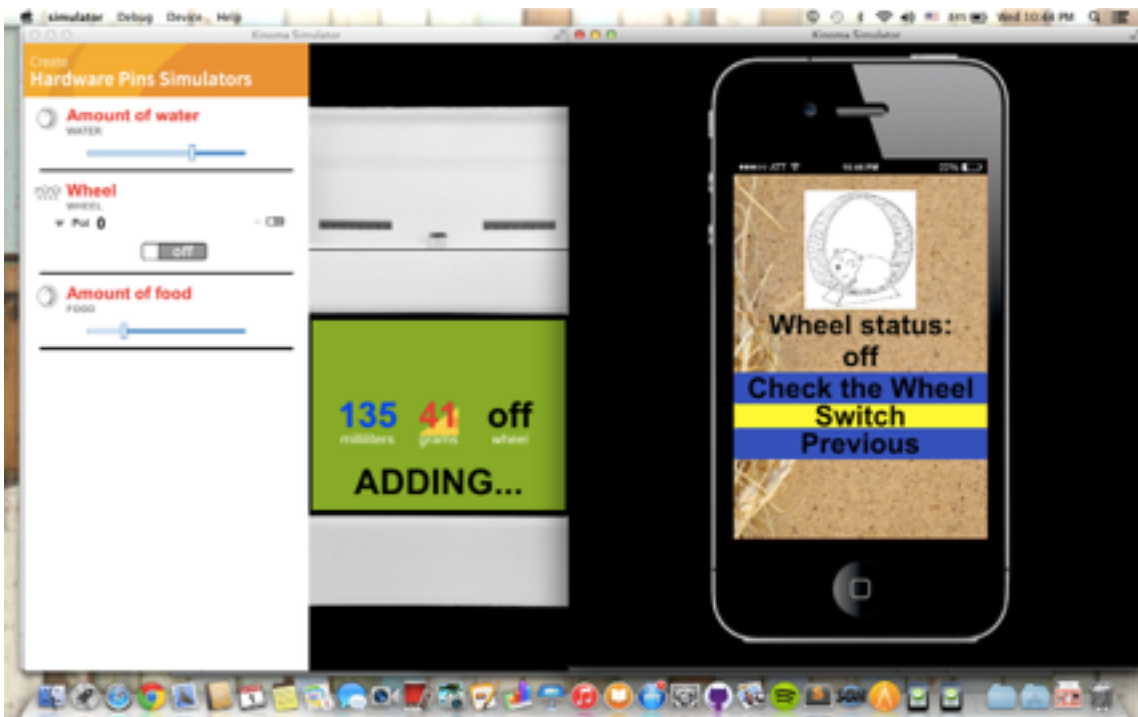
If you press “Next,” it will direct you to the next view, which shows the water level in your hamster’s water bottle.



Once again, you can either “empty it” or “fill it” and both the Device UI screen and the app side will correspondingly display the action.



You can also feed your hamster some milk instead of plain water as well by clicking “Add Milk”!



After clicking “Next,” you will be navigated to a different view, which displays the information about your hamster’s wheel toy. Now, you can have more fun by turning the wheel on or off so your hamster can maintain its physical health!

Click “Switch” to turn it on or off. And press “Check the wheel” to see the wheel’s current status.

