

# Prototype Description for Remote Controller

## **Team: Remote Control Tractors Team 2**

Ge Gao, Rithish Koneru, Srinivas Nethra Padala, Yudong Rao, Shreya Tangri, Hongyi Fan

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### 1. Remote Controller with the Mobile Application:



- When the tractor is switched ON, Green light is up on the controller and the tractor gets on. We can see the lights ON of the tractor:



- When we click 'Lift bucket', bucket gets lifted up:



4. When we click 'Lowering bucket', bucket of the tractor gets lowered down:



5. When we click on Forward Button, the tractor moves forward:



6. When we click on Right Button, the tractor moves to the right:



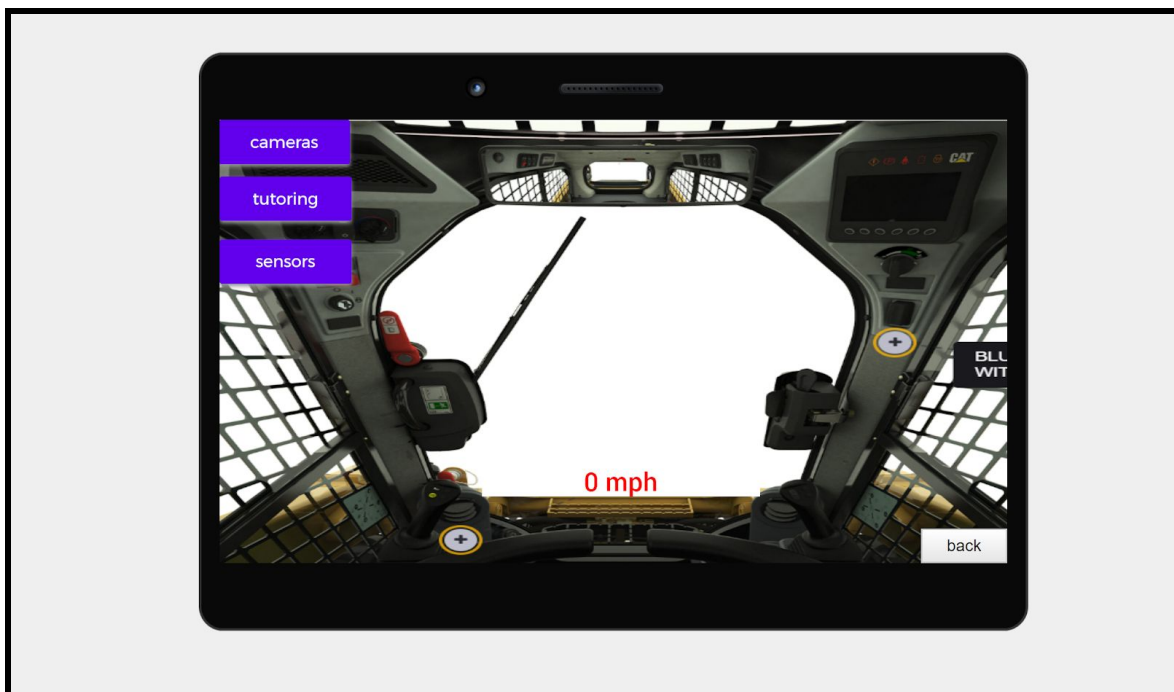
7. When we click on Left Button, the tractor moves to the left:



8. When we click on Backward Button, the tractor moves back:

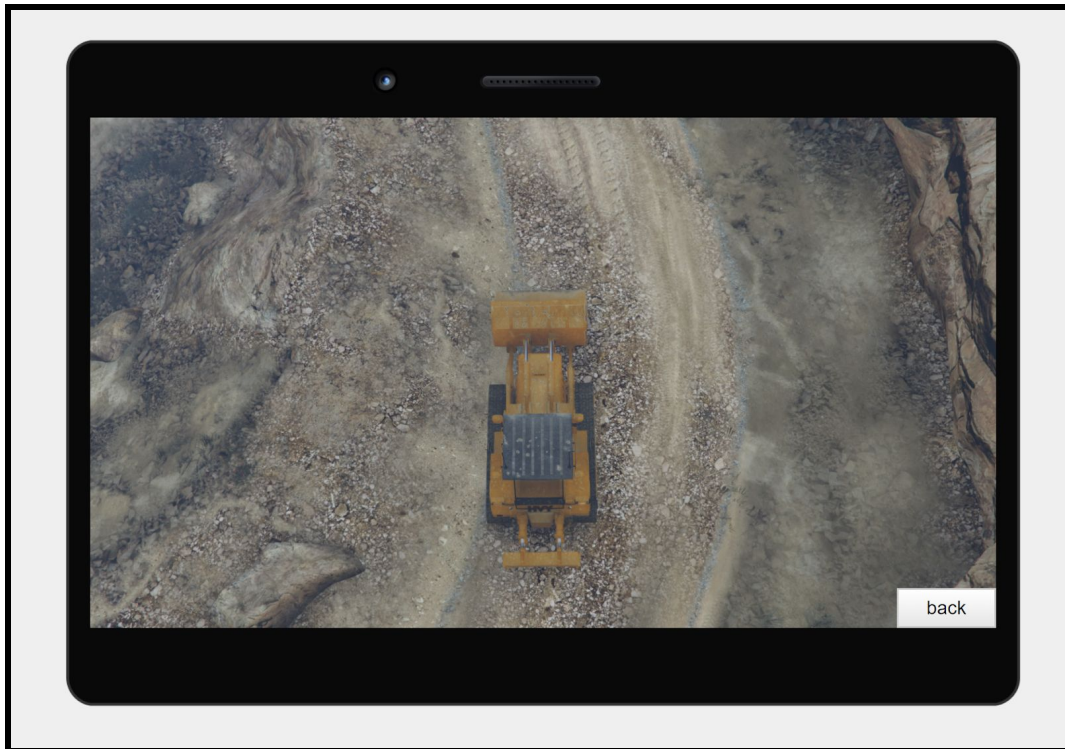


9. When we click on Mobile Application, the tractor opens into the new window as shown below having three categories- Cameras, tutoring, sensors:





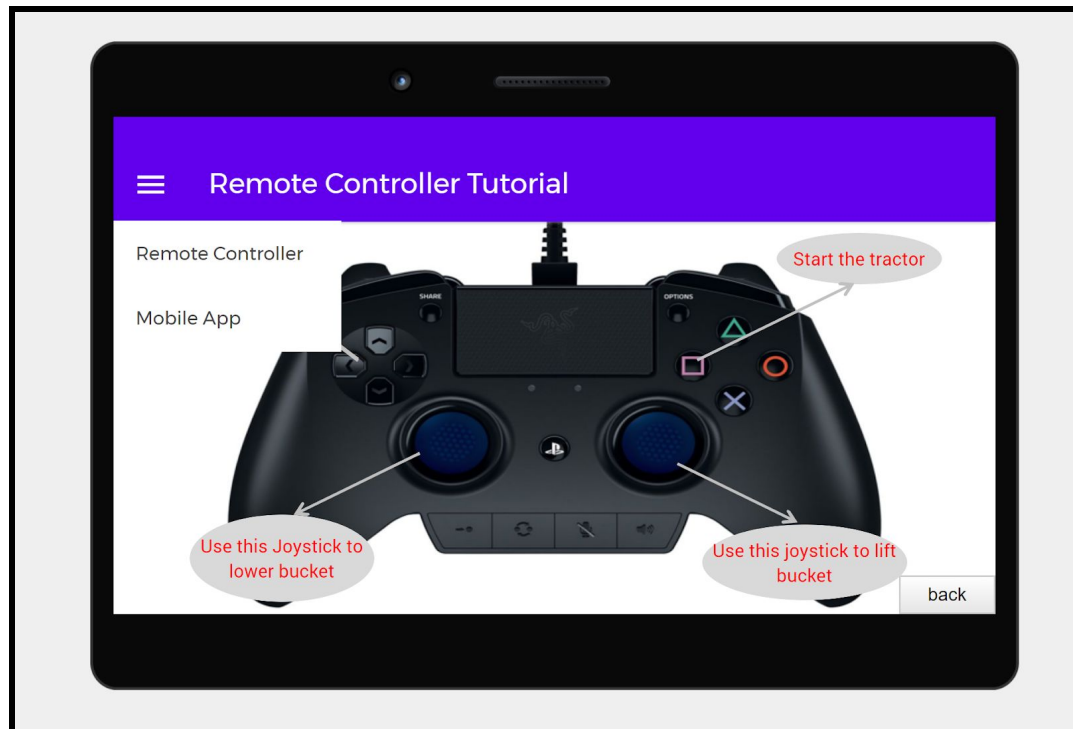
10. When we click on 'Cameras', we can see how the tractor is on the field:



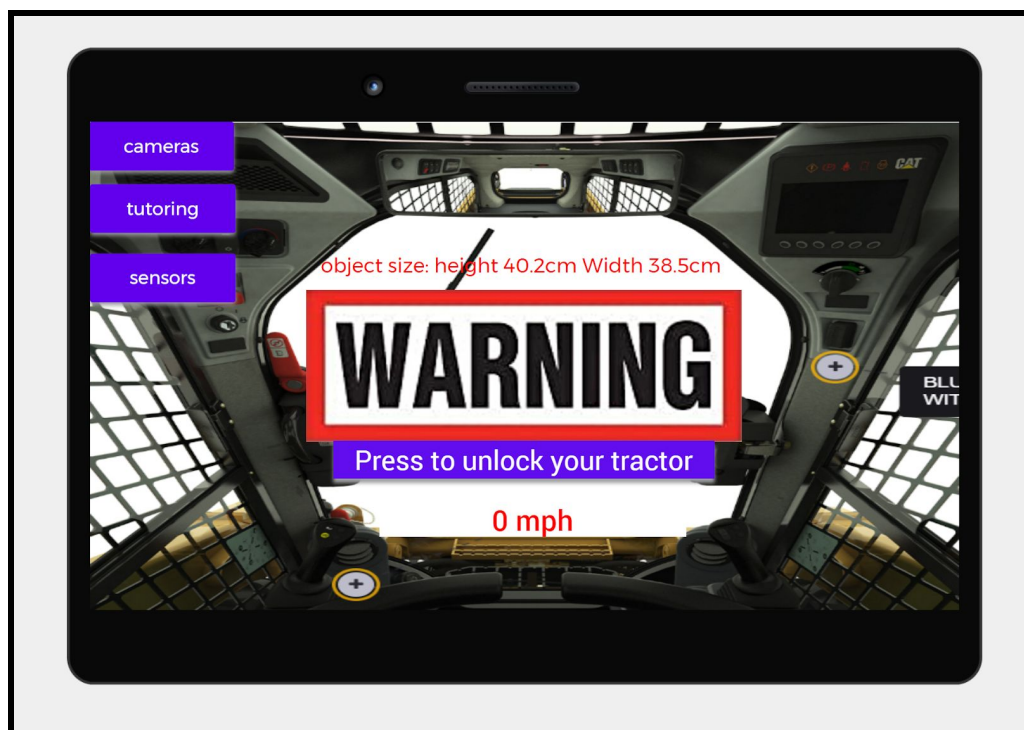
11. When we click on 'Tutorial', we can see the below image:



12. When we click on the upper left corner three lines, we can see two options: remote controller and mobile app:



13. When we click on the 'sensors', we can see this image of warning is there exists such a warning:



14. When we click power button to off the tractor, we can see that it stopped and the lights are also off:



15. There is a warning button too to display the emergency number:

