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| Short Report: Retail Developed Sims |

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| Summary |

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| Summary This short report will summarize the two retail developed simulators which are car mechanic simulators 2021 and cooking simulator. Summarizing my findings and the problems that I have run into.  Car Mechanic Simulator 2021  Car Mechanic Simulator 2021 is the successful sequel to Car Mechanic Simulator 2015,  allowing players to repair customers’ vehicles range from engine service to repair  exterior body. Players can go to auction sites, buy vehicles, repair them, and flip them.  This title improves and expands the formula from the previous titles.  Overall Impression: Car Mechanic 2021 is a great title. It’s fun to play, and at the same time, you learn about the basics of working on a car. From my real-world experience working on cars for my high school automotive course, this title is pretty accurate regarding how we repair and maintain vehicles. The mechanics are simple to understand and intuitive. The game gives you a list of tasks and problems that need to be addressed; sometimes, there will be unknown problems that players will have to figure out and utilize their tools and test track. What the other two retail internal development sims can learn and benefit from Car Mechanic Simulator 2021 is the camera system. The camera system allows me to inspect the individual parts in 360 view and the vehicle freely without frustration. For example, in the backhoe inspection where checking if the belt is in poor or great condition, the camera does not show the other side of the belt, making it frustrating to determine if it is in great condition. I have minimal complaints about the title.  Car Mechanic Simulator 2021 | | |
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| **Cooking Simulator** |  |  |

Cooking Simulator

Cooking Simulator allows the player to become the ultimate chef, by teaching them the ropes in fun and realistic environment with realistic physics. Master over 80 recipes or use 140 + lifelike recipes to create whatever your heart contends. There is a VR version available.

Overall Impressions: Cooking Simulator is a great title. The game does a great job of putting me in the shoes of a chief trying to juggle different orders and make it on time without creating a mess or messing up the order. This will make a great companion for our Bloom sim and the culinary program because it helps the students learn to operate in the kitchen and teaches them time management and how to deal with stress without stepping into the kitchen. Another great point is it teaches you different recipes, and the cooking mechanics are intuitive, but there are issues with the mechanics. For example, trying to flip salmon or anything else with a spatula is impossible. You either drop it or struggle to pick it up; this also applies when using the tongs. Apart from some of the mechanics issues, it's a title that should be considered when developing a cooking simulator to help prepare students for the culinary program.

Conclusion

Conclusion: Both retail-developed sims are excellent titles that we can compare to our internally developed sims and leverage their mechanics and features, leveraging car mechanic simulator 2021 camera system and integrating them into trucking and backhoe inspection simulators. For the cooking simulator, we can create a sim that allows students to gain experience and deal with the pressures of the kitchen in the virtual world or use it as a companion for our Bloom sim and the culinary program.