

Video Games Store

Functional requirements specification and design

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Functional requirements

**Req1. Display digital catalogs.** In these catalogs is possible to see what videogames titles are available in the store. Also, the user can see reviews about the selected game.

**Req2. Add videogame to the wish list.** After of the user interactions with the digital catalog he can add the selected videogame to his wish list.

**Req2.1. Generate wish’s list code.** After of all this process choosing the game(s) the list generates a code.

**Req3.** **Order the videogames list by their rack.** The system sorts the wish list to make that user follows the best way. The user can choose between two types of ordering to this task. (If any game is not available so its code will not be in this list with the best route).

**Req4.** **Add the videogames to the shopping cart.** Using the list with the best route the user picks up the games and they are add in the shopping cart where each game is put one on the top of the other following the given ordering by the list.