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Introduction:

The HTML5 Canvas game "Fruit Ninja!" was developed as a team project for the JavaScript IU & DOM course in Telerik Academy.

The following description contains information about the contributors, project description and the URL of GitHub Repository.

Project Description

"Fruit Ninja" is one of the greatest fruit-slicing game in the world. Fruits are the targets in Fruit Ninja. You must slice them to earn points.

The game is implemented using HTML5, CSS3, HTML5 Canvas + Animations, JavaScript + OOP, Design Patterns, KineticJS, jQuery, RequireJS, etc.

Project Description

We followed the best OOP Practices and SOLID + DRY principles. We put efforts to make the code easy to read, understand and maintain, to ensure correct behavior and to provide simple user interface.



Project UML Diagram

Fruit

FruitFactory

Player

CanvasLayer

Game Settings

GameEngine

ObjectDrawer

CollisionDispatcher

MouseEventHandler

EventListener

Polyfill

Utility



GitHub Repository

You can find the source code at the following address:

https://github.com/Reiko-JS





Project Activity

- Contributors activity: http://goo.gl/KQO1rf
- Commits: http://goo.gl/3wrlYx

