

Team “Singapore Sling”

“Paint.bg” project



List of team members:

Радостин Ангелов [radostin-angelov]

Росица Бъндева [RossyB]

Младен Савов [vot24100]

Алекс Никлев [AleksNiklev]

Николай Карагъзов [newmast]

Георги Грозданчев [GAlex7]

Станимир Даскалов [SDaskalov]

Project purpose

“Paint.bg” project makes part of the Teamwork in course “JS UI and DOM” at Telerik Academy 2015/2016 season.

The project is a JavaScript application working in a browser; its goal is demonstrating HTML5 Canvas and SVG, as well as Kinetics library.

The tasks that the application solves are:

- Drawing figures:

Different geometric figures can be visualized on the screen – lines, rectangles, circles, triangles, curves, etc.

- Selecting line width:

The customer is able to select the width of the desired figures;

- Erasing:

It is possible to delete the unneeded drawings using an eraser with different size;

- Stroke and Fill:

One can select whether he wants to draw the figure as a stroke only, or fill it up;

- Color palette:

150 colors are available for selection; they can be used for both stroke and fill;

- Saving:

The picture created with the application could be saved as an image file.

URL of our Git repository

Please visit:

<https://github.com/RossyB/JS-UI-and-DOM-Team-Singapore-Sling->

On this site you can see the complete source code of the application.