FENTON
CLIMBING NEW HEIGHTS TOGETHER

Customer: Fenton Avenue Charter School

App Name: Mutt-i-grees Tails

Location: LA County California USA

App Functionality: Animal Education for Children

Industry: Education

Developed on: Mac

Deployed on: iPad and iPhone

About:
Develop scope, create and develop an animated book to teach children how to be safe around dogs and cats.

Business Need:
Use a software development tool which met the needs of the project and was capable of being used by students in the 5-10 year old age group.

Benefits of LiveCode:
English Like Language, fast software development time and testing.

Fenton Avenue Charter School Wins Digital Voice Award

Introduction

Max Schafer, President Educator at Fenton Avenue Charter School in LA County initiated a school wide app making project for students in the 5-10 age group.

The content was for children to write stories about dogs or cats from animal shelters, because the school uses the Mutt-i-gree curriculum. The Mutt-i-grees® Curriculum is an innovative Pre K-Grade 12 program that builds on children's affinity for animals and highlights the unique characteristics and desirability of Mutt-i-grees®, or shelter pets.

100 books were produced by the students and 7 books were selected to be made into apps. 24 students were divided into teams for the app development. These teams undertook key tasks including programmers, illustrators, animators, voice over artists, graphic designers and authors.

LiveCode was selected as the app development tool and the students were then taught how to use it to turn their hardcopy books into mobile apps.

The illustrations were cut up into separate pictures in order for each character to be animated.

The students were taught how to use the animation capability within LiveCode to do this and they were surprised how easy it was to write the code and they quickly became engaged. The students animate the dogs and cats that also narrated the story and the recorded sound effects for the animals. They associated the sound effects with the animation and created an animated book and an associated learning game on how to pet an animal, as per the Mutt-i-gree guidelines.

The project took 2 months to complete and once they were happy with the result the apps were ready to be published onto the app store and made freely available to anyone who wanted to down load them.

Once the project was complete the app were showcased at the Cue (computer using educators) convention http://cue.org/ where it was the hit of the show and was recommended for submission to the LA County Digital Voice Awards, where it won the overall elementary school award for the entire LA County area. Read more about the award here

http://tiny.cc/n46dxw

RUN REV
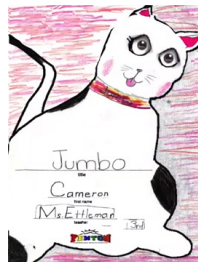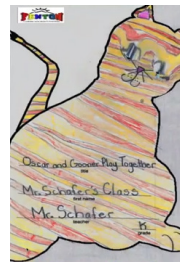
See these wonderful animated books on the links below:

LuLu

Happy

Crystal

One Chance

Jumbo

Oscar

The Sad Dog

About RunRev

Founded in 1997, RunRev is a technology company committed to making scalable software development fun, easy and accessible to everyone. To achieve this RunRev has created LiveCode.

About LiveCode

LiveCode is an award winning, high level, cross platform, integrated development environment. Its compile free work flow and highly efficient single code base enables Apps to be developed on Windows, Mac and Linux and deployed on all popular platforms including Mobile, Desktop, Cloud and Server. LiveCode is used around the world by organizations of all sizes to solve real world business problems.

Today millions of people use Apps built using LiveCode.

For more information please contact us:

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