

## Summarus

### Aim

The aim is developing application, which imitates using different abacus and educates how to work with them. Application includes such types of abacus, as Russian counter, school abacus, Chinese syanpan and Rome abacus. There must be realized capability of saving numeral notes for each line of beads.

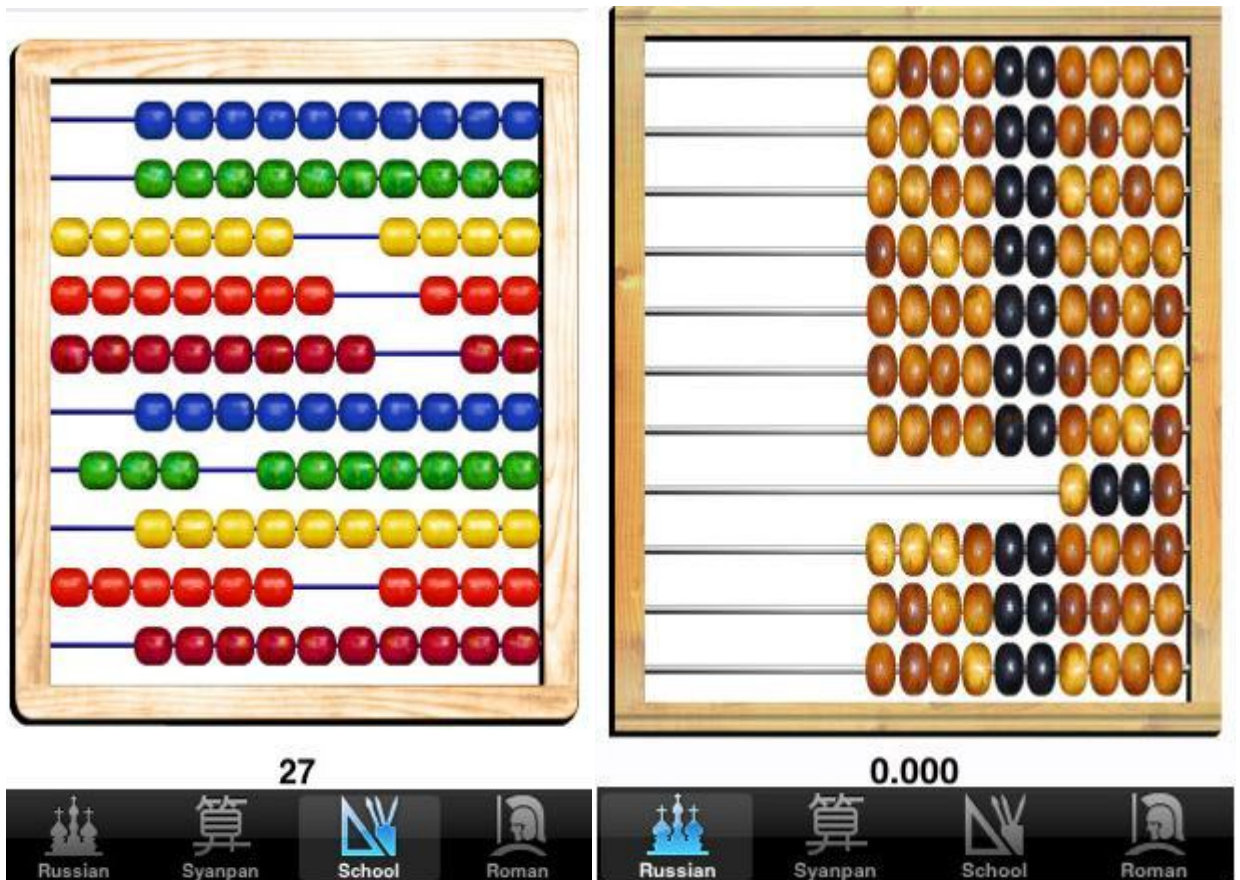
### Solution

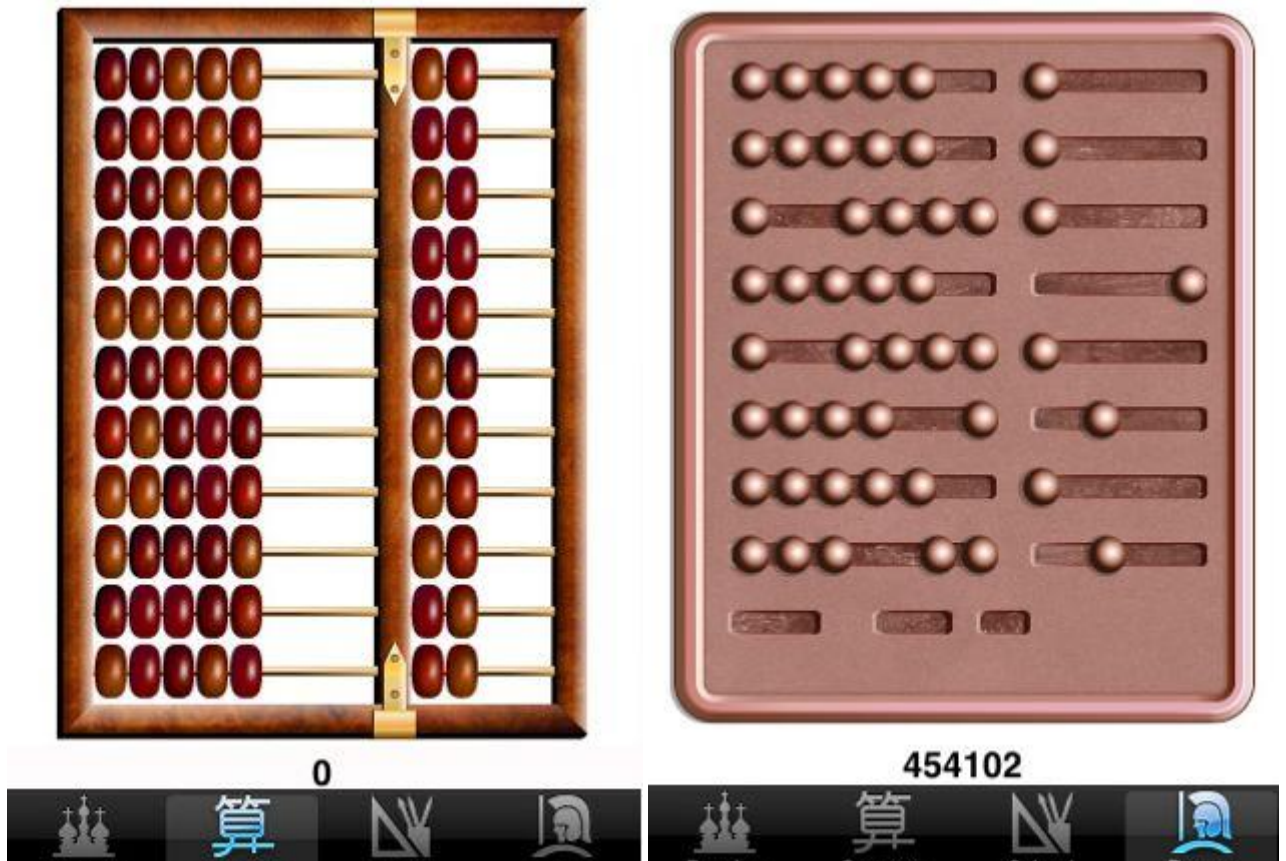
First of all we have used standard elements of creating graphic interface in developing of application, if it was not enough, we develop our own elements with necessary capabilities. Apart we used encyclopedical information to simulate the logic of counting results.

### Basic Functions and Effects

- Selection of different types of abacus: Russian counter, school abacus, Chinese syanpan and Rome abacus.
- Capability of saving numeral notes for each line of beads.
- Returning beads in departure position with shaking cell phone.
- User's guide.

### Screenshots





### Technologies

Apple iPhone SDK, Xcode, Objective-C, Mac OS.

### Product Title

Summarus

### Project Capacity

1 week.