

Products and Libraries

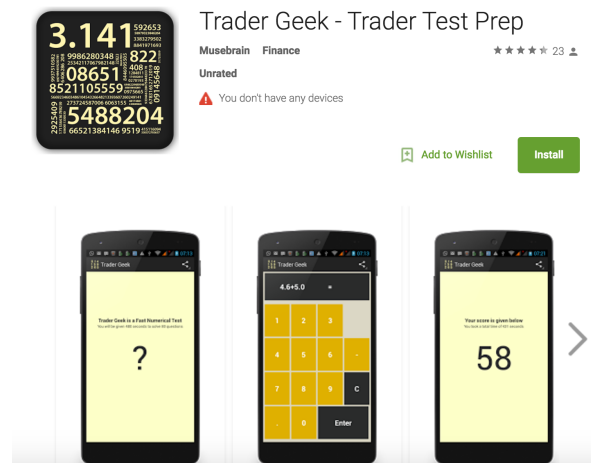
TraderGeek

Application built for Interview Preparation for Junior Trading Position job aspirants

Stack - Android, Java, Design, and Time bound question generating parametrised algorithm

Stats - Helped more than 700 job aspirants across more than 10 countries till date with a 4.4 Star rating. Received a particularly good response at IIT Bombay

Link - <https://play.google.com/store/apps/details?id=com.musebrain.tradergeek&hl=en>



Mathblitz



Mathblitz - Capacity Challenge

Musebrain Education

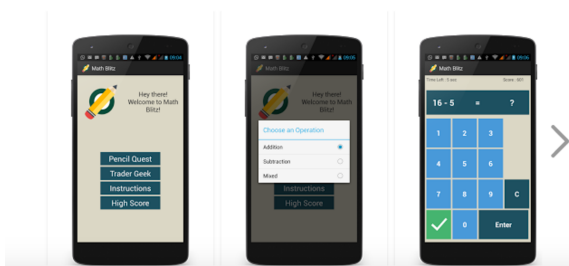
★★★★★ 20

Unrated

⚠ You don't have any devices

Add to Wishlist

Install



Application built for Kids. Mental Math game to improve math skills with Gamification.

Stack - Android, Java, Design and Adaptive Algorithm that generates questions with varying difficulty depending on performance.

Stats - Helped more than 200 people. Positive Ad Revenue and enjoys a very high 4.9 star rating on the play store.

Link - <https://play.google.com/store/apps/details?id=com.musebrain.mathfun&hl=en>

Imagine

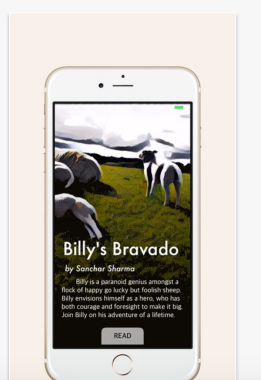


Description

Enjoy stories with live scenes attached to them

[Imagine - for Stories Support](#)

iPhone Screenshot



Live Storytelling application with a new type of Interaction Design. Features Live Stories. Meaning, each story inside the application has 'scenes' attached to paragraphs. Each scene is an image based description of the paragraph.

Stack - iOS, Swift 3.0, Interaction Design Framework

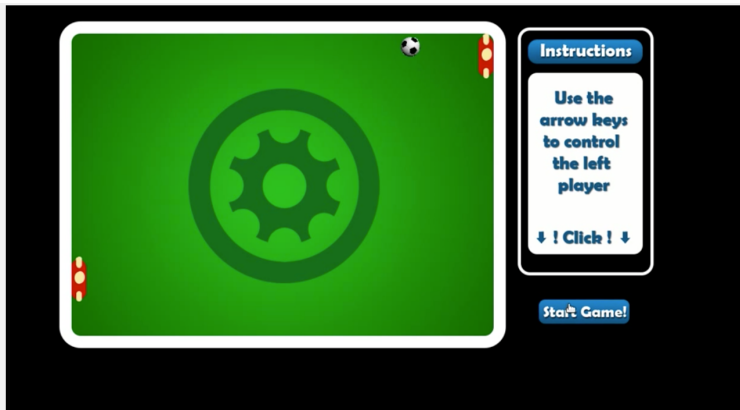
Stats - Early release, so stats unavailable

Link - <https://itunes.apple.com/app/id1143792782>

PongGame (FootPong)

Code for all these projects can be found at github.com/tejasnikumbh by simply entering project name

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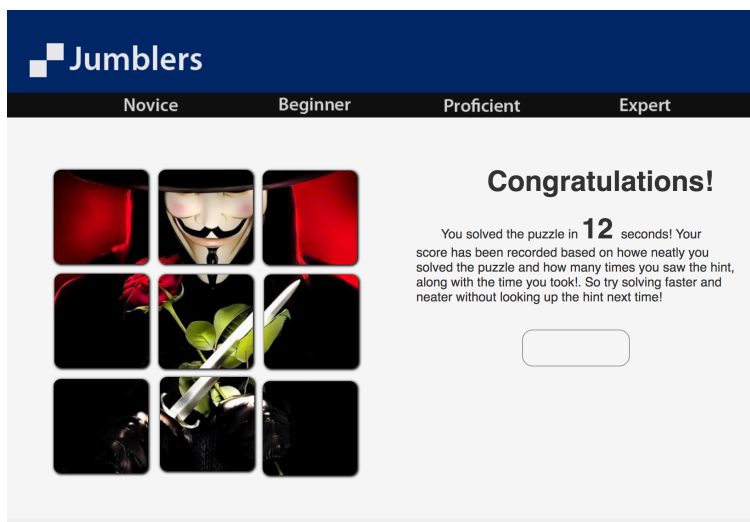
Twist on the pong game with an Artificially Intelligent opponent, built for the Google Chrome store.

Stack - Javascript, HTML, CSS , Design

Stats - 140 Users on the Chrome store

Link - <https://chrome.google.com/webstore/detail/footpong/ndkphihgicjlgfolceedbpleojbpagca>

VendettaPuzzle



Re-arrangement puzzle game with levels and timing + scoring

Stack - Javascript, HTML, CSS , Design and JS Frameworks

Stats - Currently in Alpha so no stats available

Link to Code - <https://github.com/tejasnikumbh/VendettaPuzzle/tree/master>

Bleeding edge libraries I'm exploring -

RxSwift with Swift 3.0 - <https://github.com/tejasnikumbh/RxSwift>

Library making use of the Reactive Pattern in Swift. New Pattern with VIPER architecture consisting of Observables and Disposables. Gets rid of Protocol Delegate.

Lottie-ios by AirBnB - <https://github.com/tejasnikumbh/lottie-ios>

Library to convert Adobe AE animations to Swift JSON animations.