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## Research Report

Our project Idea is to promote our own android application – Navjot Multiplication Tables using Responsive Website, Facebook and Twitter and Interactive animation.

There are very few applications available in market similar to our application. As our application provides Multiplication tables in just 2 simple steps that are Enter number and click table button whereas other applications have hard to understand interface, more steps, limited number of tables, ADS and complex navigation. But our application stand alone in market which provides unlimited number of Tables ranging from 0 to 10 million, 100% Ads Free, multiple screen size support and good interface, easy to navigate and takes less space on RAM.

So, our idea is totally different from other application that’s why we think it will improve on the current products on the market. Our product is based on Object Oriented Programming (OOP) which makes it Extra Smart then other similar applications. It is very easy to use so Kids can also use this to learn and do their homework.  
All Android device support ranging - 2.1 - 4.4 (Kit Kat).  
Rainbow Colours Added that are choose randomly.

This is the link to application - <https://play.google.com/store/apps/details?id=navjotsinghproductions.mathstable>

Facebook Page - <https://www.facebook.com/pages/Khalsa-Production-Dublin/637946022942609>

Twitters Page - <https://twitter.com/KhalsaDublin>

# References

And below are the references to the website that we used so far to make our responsive website and animation –

Css-tricks.com, (2014). [online] Available at: http://css-tricks.com/seamless-responsive-photo-grid/ [Accessed 21 Apr. 2014].

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Johnson, J. (2014). *How to Build a Responsive Thumbnail Gallery | Design Shack*. [online] Designshack.net. Available at: http://designshack.net/articles/css/how-to-build-a-responsive-thumbnail-gallery/ [Accessed 19 Apr. 2014].

Rowinski, D. (2014). *10 Developer Tips To Build A Responsive Website [Infographic]*. [online] ReadWrite. Available at: http://readwrite.com/2013/04/16/10-developer-tips-to-build-a-responsive-website-infographic#awesm=~oCsnsYxuqfrqJB [Accessed 22 Apr. 2014].

Uehara, R. and Uehara, R. (2012). *How to Create a Responsive Website in about 15 Minutes*. [online] 1stwebdesigner.com. Available at: http://www.1stwebdesigner.com/css/responsive-website-tutorial/ [Accessed 22 Apr. 2014].

YouTube, (2014). *Adobe Flash CS3:How to create a Simple Animation*. [online] Available at: http://www.youtube.com/watch?v=rbeObl5UsJ4 [Accessed 25 Apr. 2014].