

@AnandChowdhary

Founder/CEO at Oswald Labs

IBM Global Entrepreneur

EyeFocus Accelerator Alum

Speaker at TEDx, Facebook DevC

Featured by 10+ publications

CreaTe at the University of Twente



2017



UNIVERSITY
OF TWENTE.



2016



Government of
National Capital Territory
of Delhi



2015



2014

2013

2012

2011

2010

2009



2014



Library

file:///Users/anandchowdhary/Desktop/cr_scratch/library.html

Anand Chowdhary

classrebels

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Search for people, classes, apps, and more...

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Heads up! ClassRebels is currently in beta, so you might experience a few speedbumps.


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Marissa Mayer

Professor

The Mother's International School

New Delhi, India

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Why is Space Black?

Obler's Paradox Research Paper

★★★★☆

+ COLLECTION

April 21, 2014

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Chromosomal Abnormality (Biotechnology)

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April 21, 2014

Dr. Stephen Ives

Why is Space Black?

Principles of Good Design

★★★★★

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Dieter Rams

Why is Space Black?

Accessibility Guidelines

★★★★☆

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Collaborative learning

Education technology

Free and open platform

2015

DISCOVER

CHARTS

PLAYLISTS

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RANDOM

EXPRESS

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API for Developers

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Made with ❤️ in India

I'M NOT THE ONLY ONE

Sam Smith



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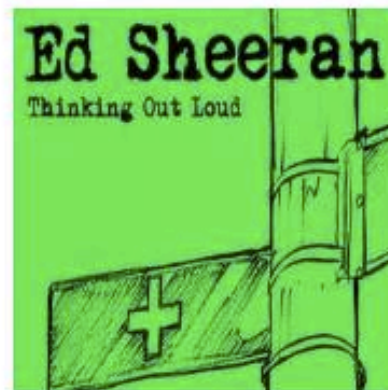
Uptown Funk!

Mark Ronson ft. Bruno Mars



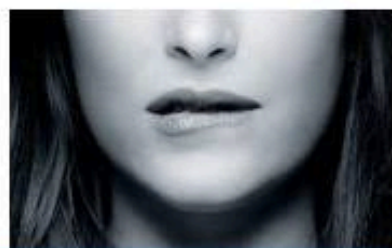
Sugar

Maroon 5



Thinking Out Loud

Ed Sheeran



RECOMMENDED

Time Of Our Lives by Pitbull, Ne-Yo

Post To Be by Omarion ft. Chris Brown, Jhene Aiko

Somebody by Natalie La Rose ft. Jeremih

Immortals by Fall Out Boy

Believe by Mumford, Sons

Only by Nicki Minaj ft. Drake, Lil Wayne, Chris Brown

I Lived by OneRepublic

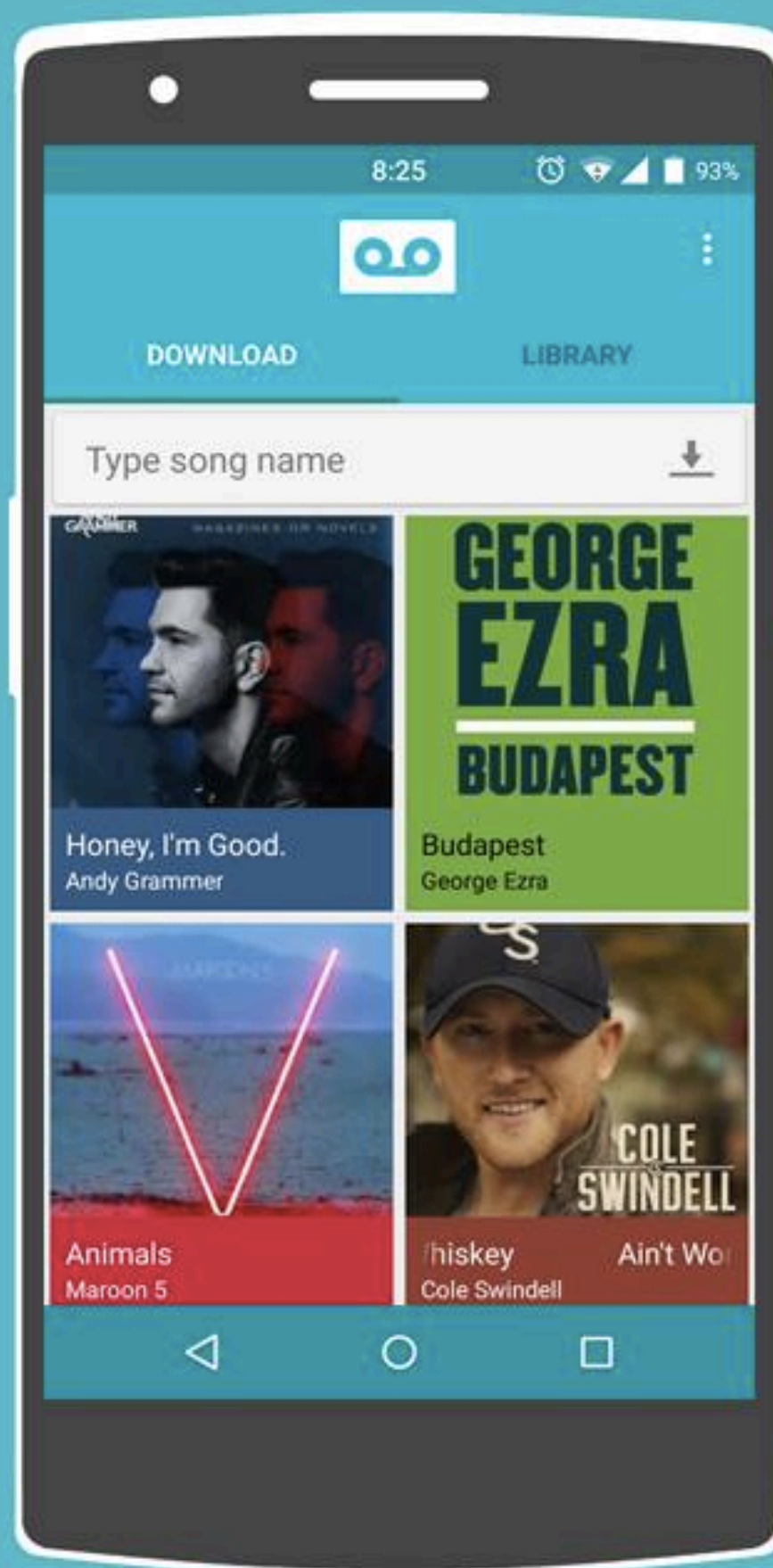
Centuries by Fall Out Boy

Lonely Eyes by Chris



Post To Be by Omarion ft. Chris Brown, Jhene Aiko





8:25

93%



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Type song name



Honey, I'm Good.
Andy Grammer

**GEORGE
EZRA**
BUDAPEST

Budapest
George Ezra



Animals
Maroon 5



Whiskey
Cole Swindell

Ain't Wo



100,000

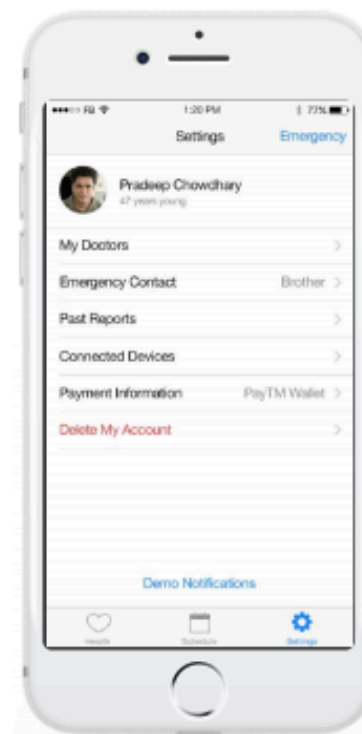
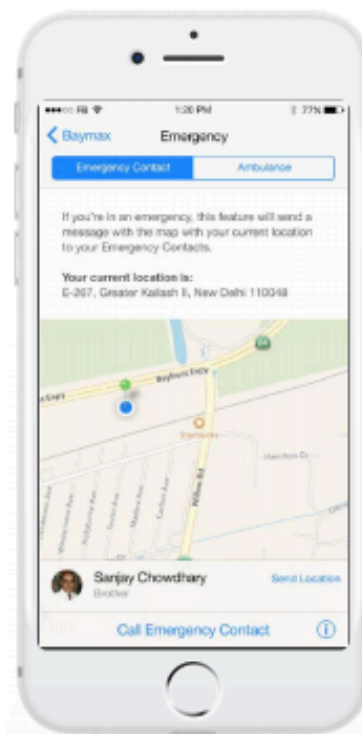
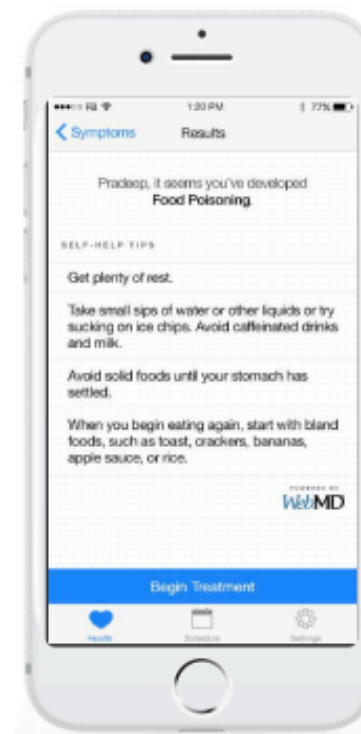
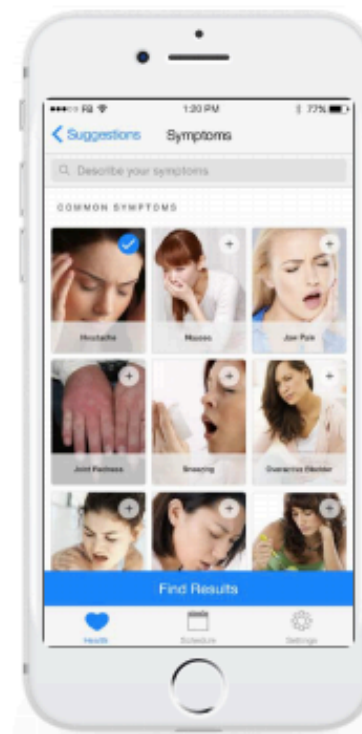
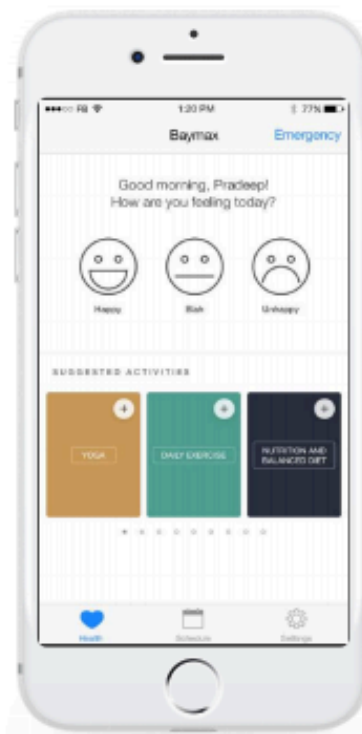
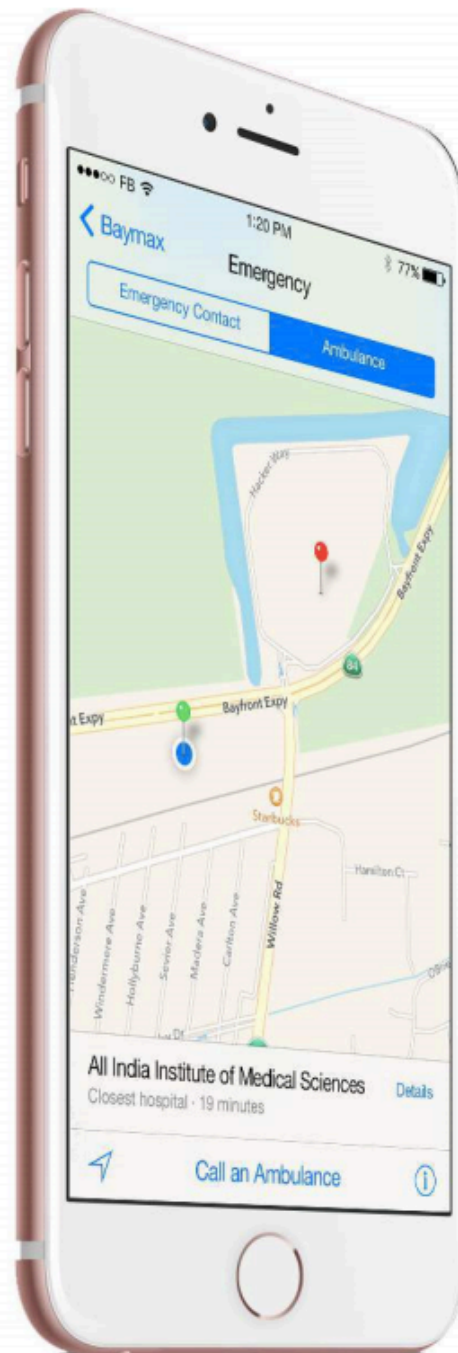
7 months

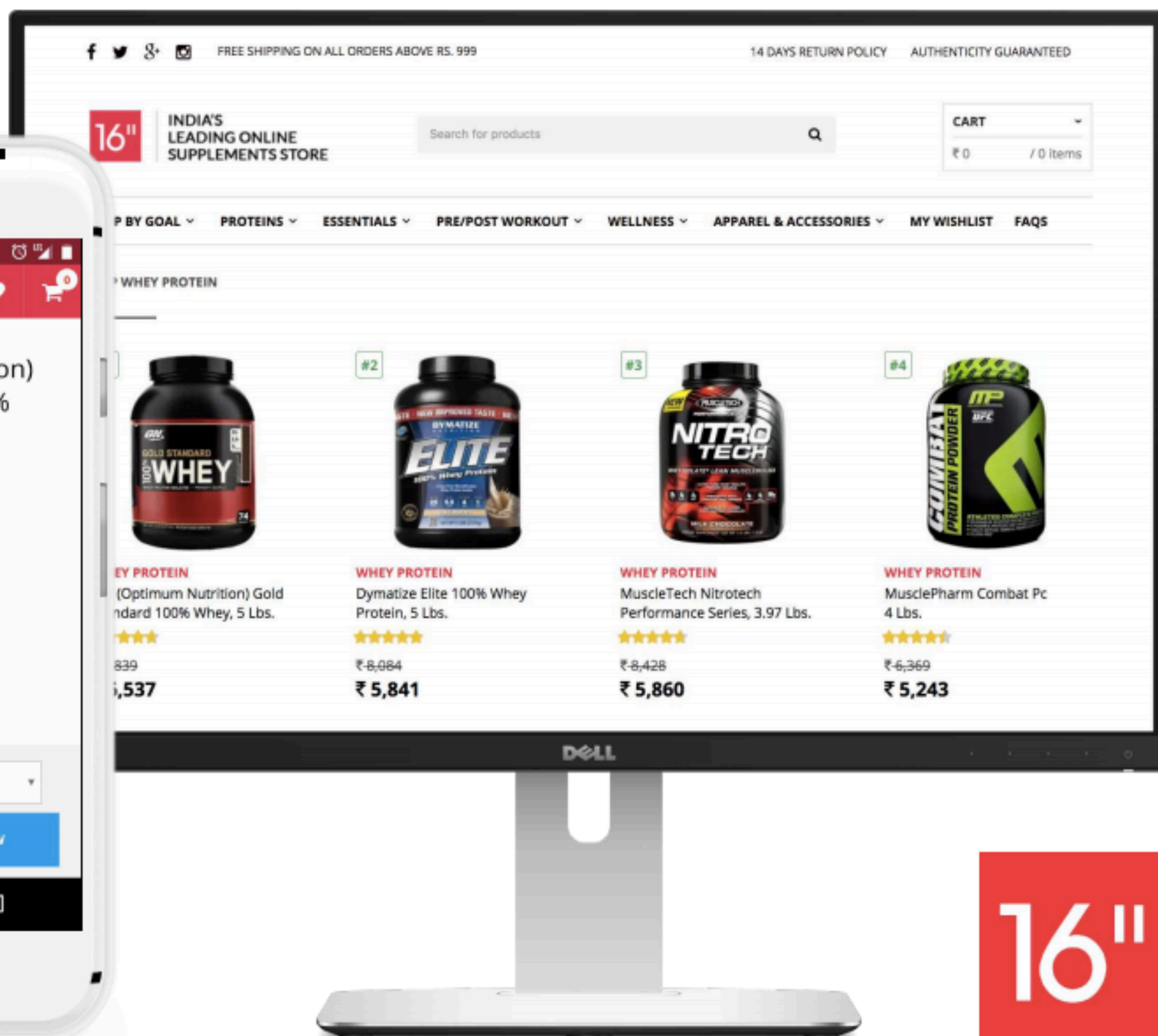
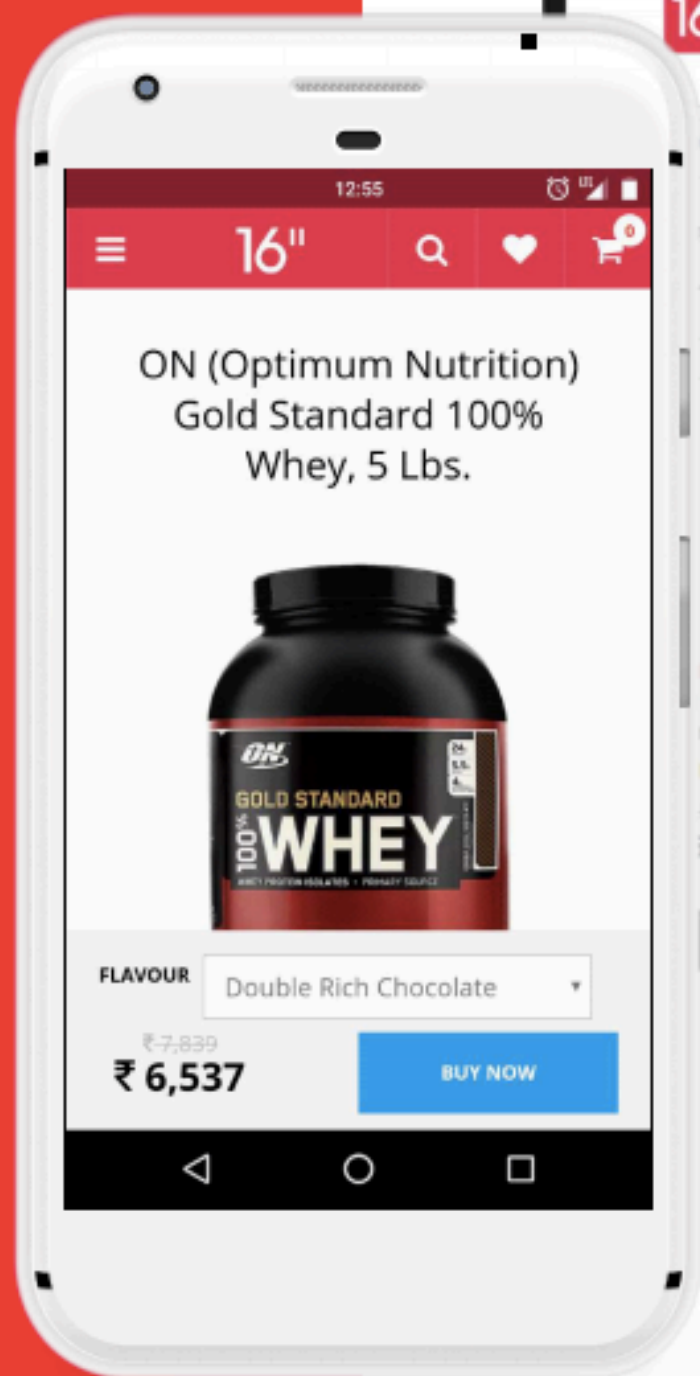


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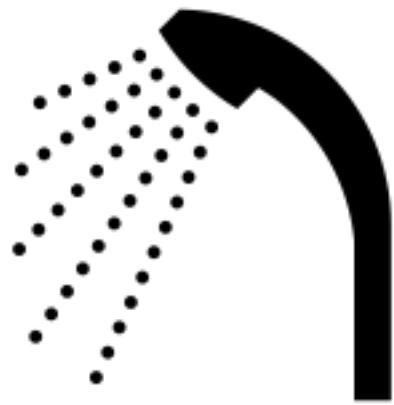
Open source and community-driven







2016



+





Oswald Labs

[illegible]

Oswald Berkhan (19 March 1834 – 15 February 1917) was a German [physician](#).

Born in [Blankenburg am Harz](#), he was one of the initiators of the "Idioten-Anstalt [Neuerkerode](#)" (institution for people with mental illnesses), which was thought to be a sanctuary for disabled and ill people. He was also a dedicated reformer of special education schools.


He was the first person to identify **dyslexia** in 1881,^[1] though the term "dyslexia" was coined in 1887 by **Rudolf Berlin**, who was an **ophthalmologist** in **Stuttgart**.^[2]

Berkhan died in **Braunschweig**.

Contents [\[hide\]](#)

- 1 Publications (selected)
- 2 Legacy
- 3 References
- 4 External links

AFTER





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[Main page](#)
[Contents](#)
[Featured content](#)
[Current events](#)
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[Help](#)
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Oswald Berkhan

From Wikipedia, the free encyclopedia



This article needs additional citations for verification. Please help improve this article by adding citations to reliable sources. Unsourced material may be challenged and removed. (February 2011) (Learn how and when to remove this template message)

Oswald Berkhan (19 March 1834 – 15 February 1917) was a German physician. Born in Blankenburg am Harz, he was one of the initiators of the "Idioten-Anstalt Neuerkerode" (institution for people with mental illnesses), which was thought to be a sanctuary for disabled and ill people. He was also a dedicated reformer of special education schools.

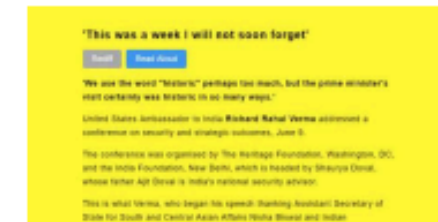
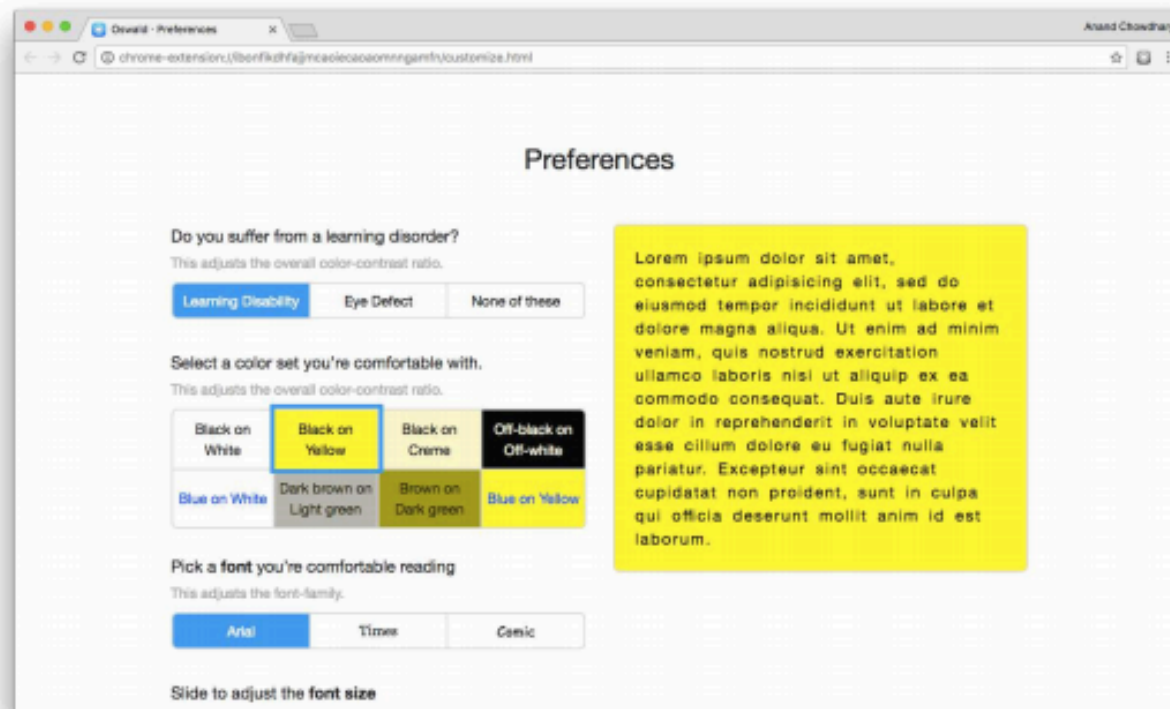
He was the first person to identify dyslexia in 1881,^[1] though the term "dyslexia" was coined in 1887 by Rudolf Berlin, who was an ophthalmologist in Stuttgart.^[2]

Berkhan died in Braunschweig.

Contents [hide]

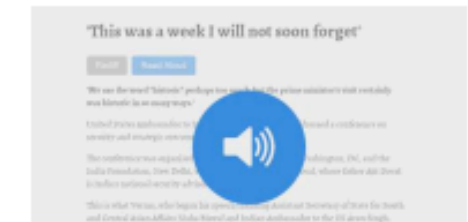
1 Publications (selected)

CUSTOMIZATION



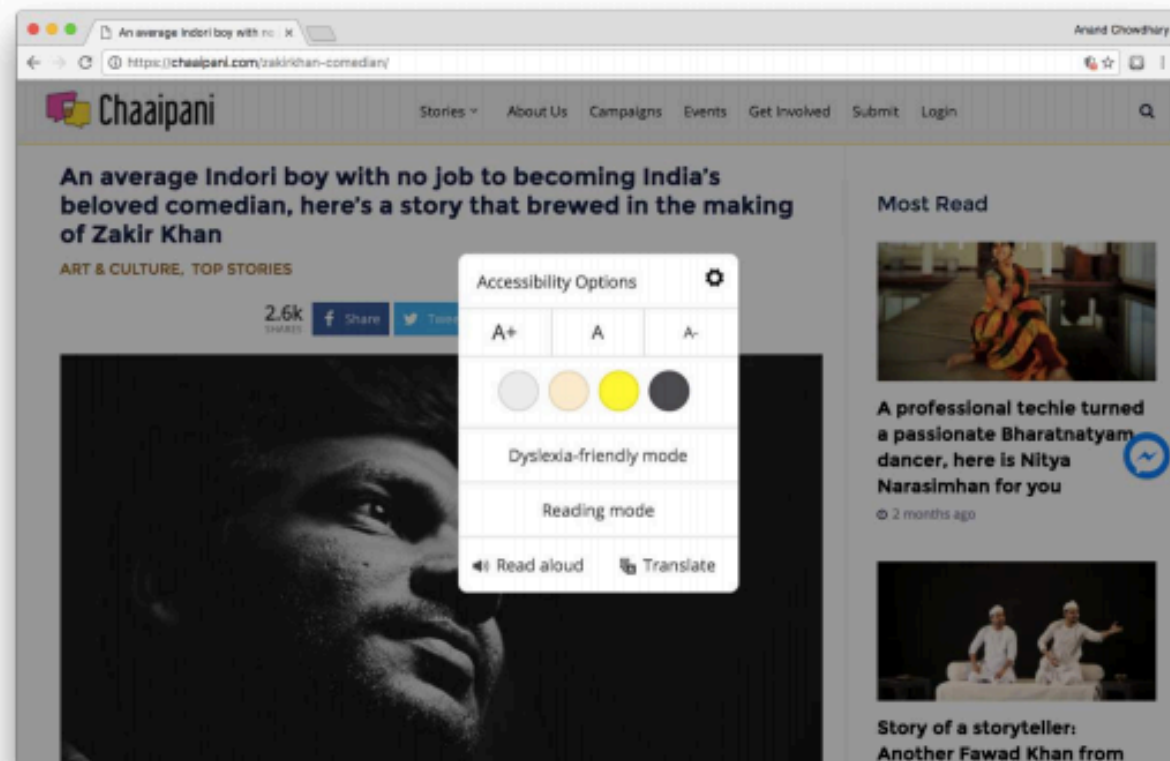
LEARNING DISABILITIES

Based on the specifications provided by the British Dyslexia Association and the World Wide Web Consortium, it automatically corrects the typography, contrast ratios, and other visual elements on a webpage to make reading easier for users with learning disabilities.



VISUAL IMPAIRMENT

On the press of a button (or a key), it extracts all relevant content on a webpage and reads it out in a language of the user's choice. Valmiki can also translate that text into another language, and visually impaired users only have to press a few keyboard shortcuts for all of this.



SENIOR CITIZENS

Senior citizens who are not used to browsing the web can switch to the Reading Mode which removes all unnecessary links, ads, and popups, and presents the relevant content in a beautiful readable format. They can also easily change the font size and contrasts based on their eye defects.



EVERYONE ELSE

The extension is incredibly customizable, and users can easily change all properties and styles like text color, font family, and image contrasts for a consistent experience across the web. It remembers your settings, and they are automatically applied on any website you visit.

Make the web accessible

Everyone gets the best content

Free and open source

“India to have 1 billion mobile users by 2020: GSMA

Why Now?

The number of 4G connections is forecast to grow rapidly, growing from just three million at the end of 2015 to a quarter billion by 2020.

India needs a smartphone that's accessible to the 325 Million illiterate, 100 Million senior citizens, 45 Million visually impaired, and 15 Million blind users.

India needs a smartphone that can be used in all 22 official languages and that is customized for the Indian user, with Aadhaar integration, cashless payments, seamless updates, and everything in between.

Diverse Market



325M Illiterates

India has the largest illiterate population.



100M Senior Citizens

This is expected to grow to 173M by 2026.



45M Visually Impaired

Again, the largest in the world.



20M Disabled

Need to build special features for them.

Introducing the Shraavan smartphone.



Breaking Barriers in Smartphone Usage

It works for people who have visual impairment, learning disorders, or are senior citizens. It also works for villagers, illiterate audiences, disabled users, and everyone in between.



Patent-pending Technologies

It uses accessible interface patterns with different modes for correcting system-wide settings using a patent-pending combination of vibrations, speech, and touch.



Features



Voice Assistant
Talk to your assistant
and get things done.



News, Search, Internet
Listen to the latest news,
get answers, and more.



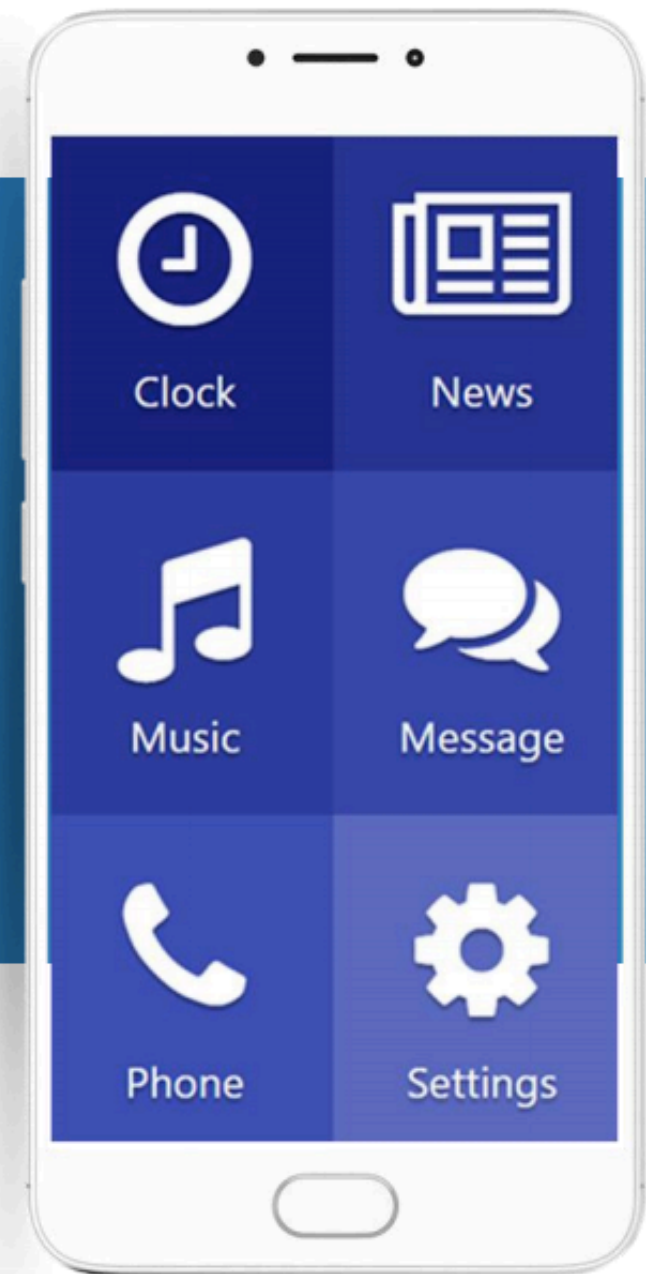
Music Streaming
Latest English, Hindi,
regional music for free.



Emergency Features
One-tap access to
emergency services.

Breaking the Language & Illiteracy Barrier

Shravan works in Indian regional languages like Hindi, Bengali, Telugu, Marathi, Tamil, Urdu, Gujarati, Kannada, Malayalam, and more. Talk to it if you can't read.



Features



Aadhaar Integration
Verify and remember who you are, always.



Shraavan Messenger
Free Shraavan-to-Shraavan messaging over IP.



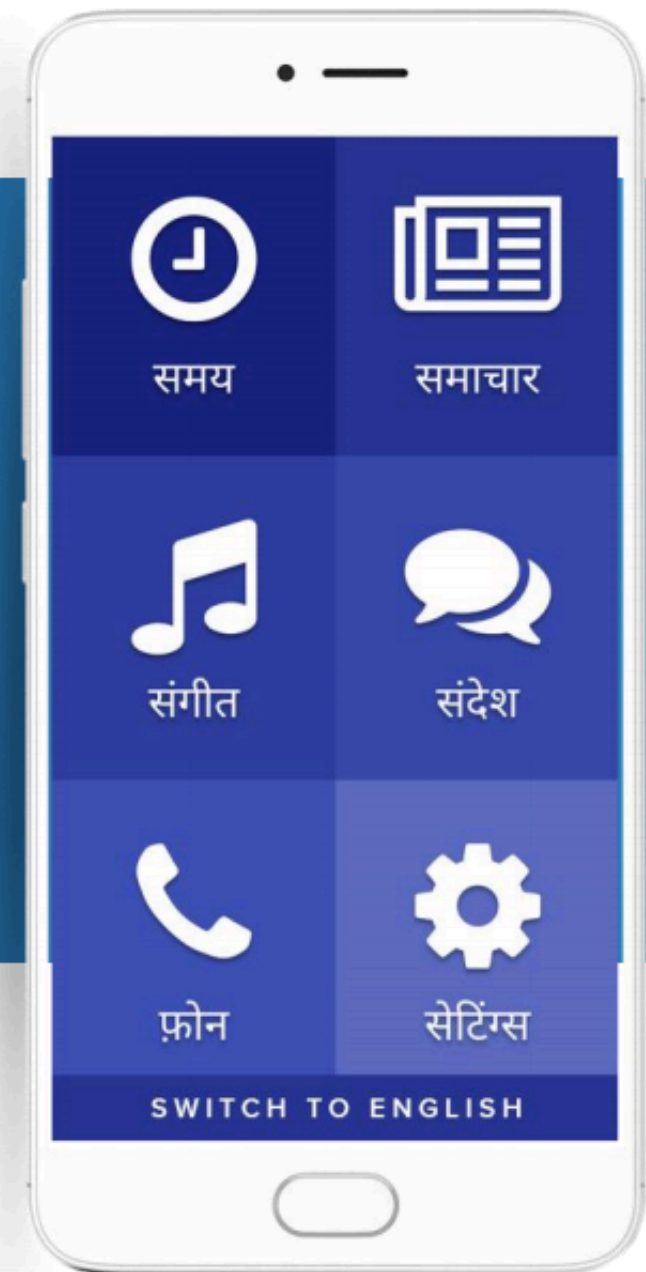
Cashless Payments
Built-in digital wallet for secure transactions.



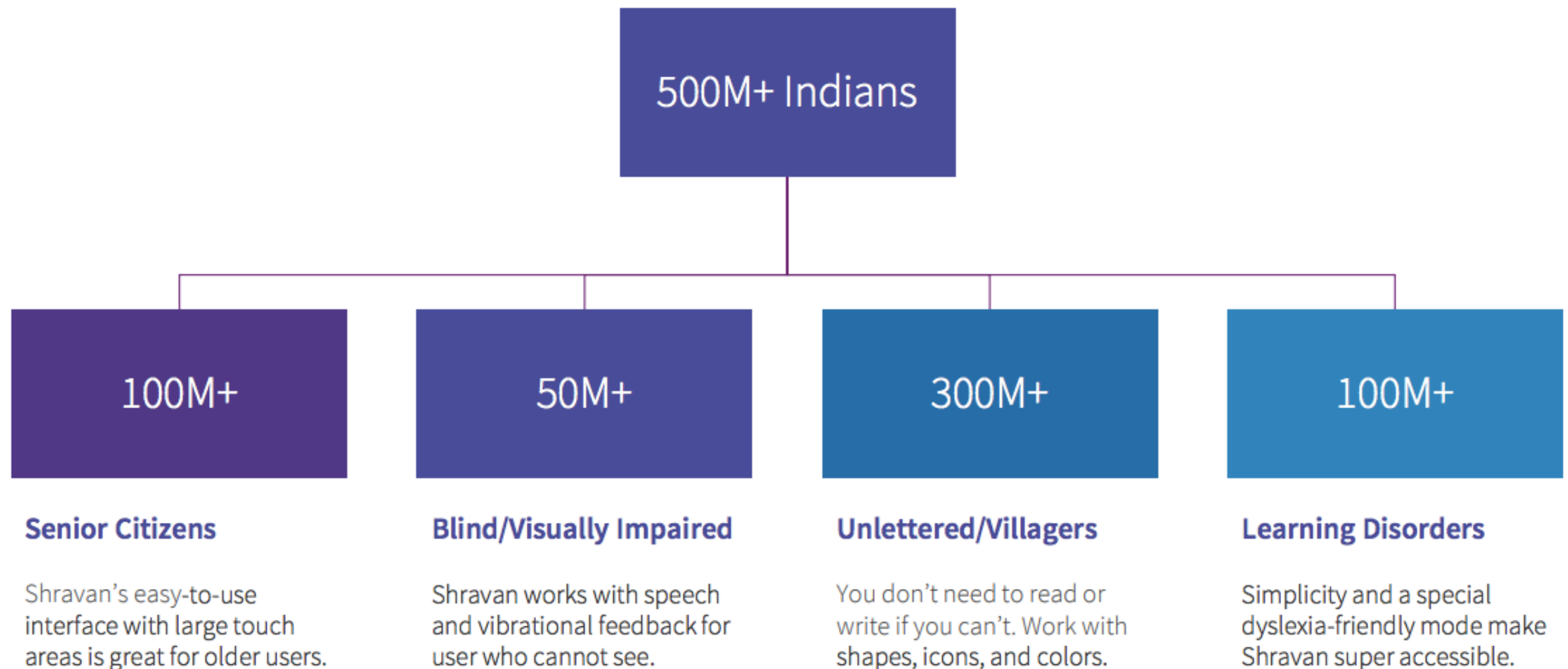
Automatic Updates
Seamless over the air updates in background.

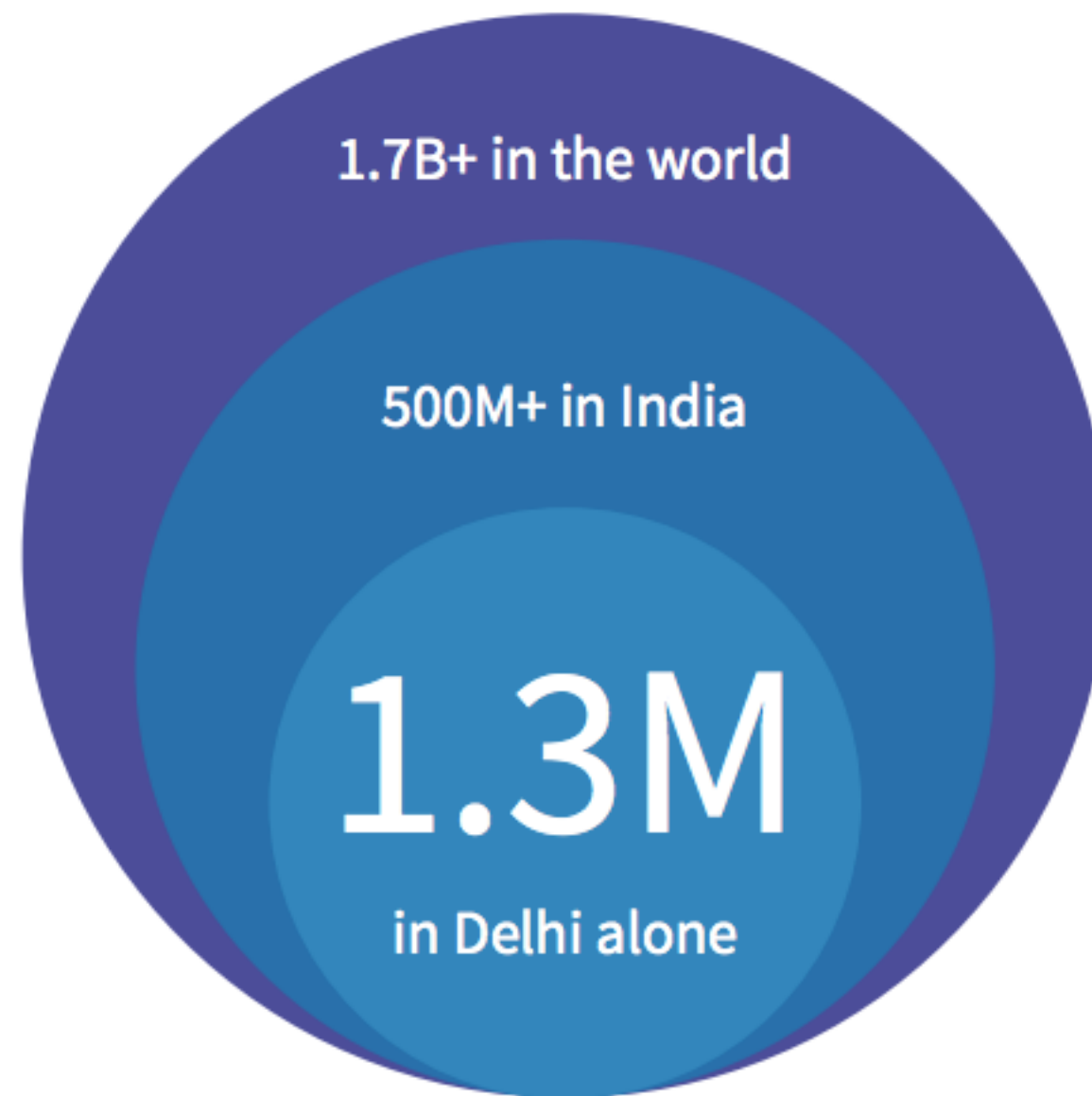
Breaking the Language & Illiteracy Barrier

Shraavan works in Indian regional languages like Hindi, Bengali, Telugu, Marathi, Tamil, Urdu, Gujarati, Kannada, Malayalam, and more. Talk to it if you can't read.



A smartphone_in every hands





We're selling what you can do with it.

Free messaging

Connectivity & ease of access

Music streaming

Wikipedia app

Education & empowerment

Study material

Sexual health

Healthcare & support

CureInstant app

Make payments

Cashless economy

Aadhaar in-built

Assistant & search

Access to information

25+ languages

Recyclable

Environment-friendly

Wind-powered

Accessible information

Empowerment

2017

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Agastya is a solution for web developers to help incorporate accessibility features in their websites. By adding just one line of JavaScript code, you can make your website accessible to a much wider audience. You can customize the widget, view usage analytics, and more.

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This earthquake survivor story after sixteen years.

CHANGE, SHE, TOP STORIES

88 SHARES

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Accessibility

A+ A A-

☐ ☒ ☐ ☐


Serif Sans-serif Dyslexia

Read Aloud

Translate Reset


Accessibility Statement ⓘ


Most Read



A pilot, a businessman and an editor got together to make a film. And whattay beginning!

1 month ago






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Introduction

Features

Pricing

Documentation ↗

Register ↗

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Accessibility

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Read Aloud


Translate


Accessibility Statement


Help & Accessibility


Dyslexia

Night

Blue Filter

Large Font

Translate


Contrast

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Introduction

Features

Pricing

Documentation ↗

Register ↗

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Serif Sans-serif


Read Aloud


Translate


Accessibility Statement


Help & Accessibility


Dyslexia


Night

Blue Filter

Large Font

Translate


Contrast



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Introduction

Features

Pricing

Documentation ↗

Register ↗

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Serif Sans-serif


Read Aloud


Translate


Accessibility Statement


Help & Accessibility


Dyslexia

Night

Blue Filter

Large Font

Translate

Contrast

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← Translate

Select your language:

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Deutsch

Español

Français

Italiano

Português

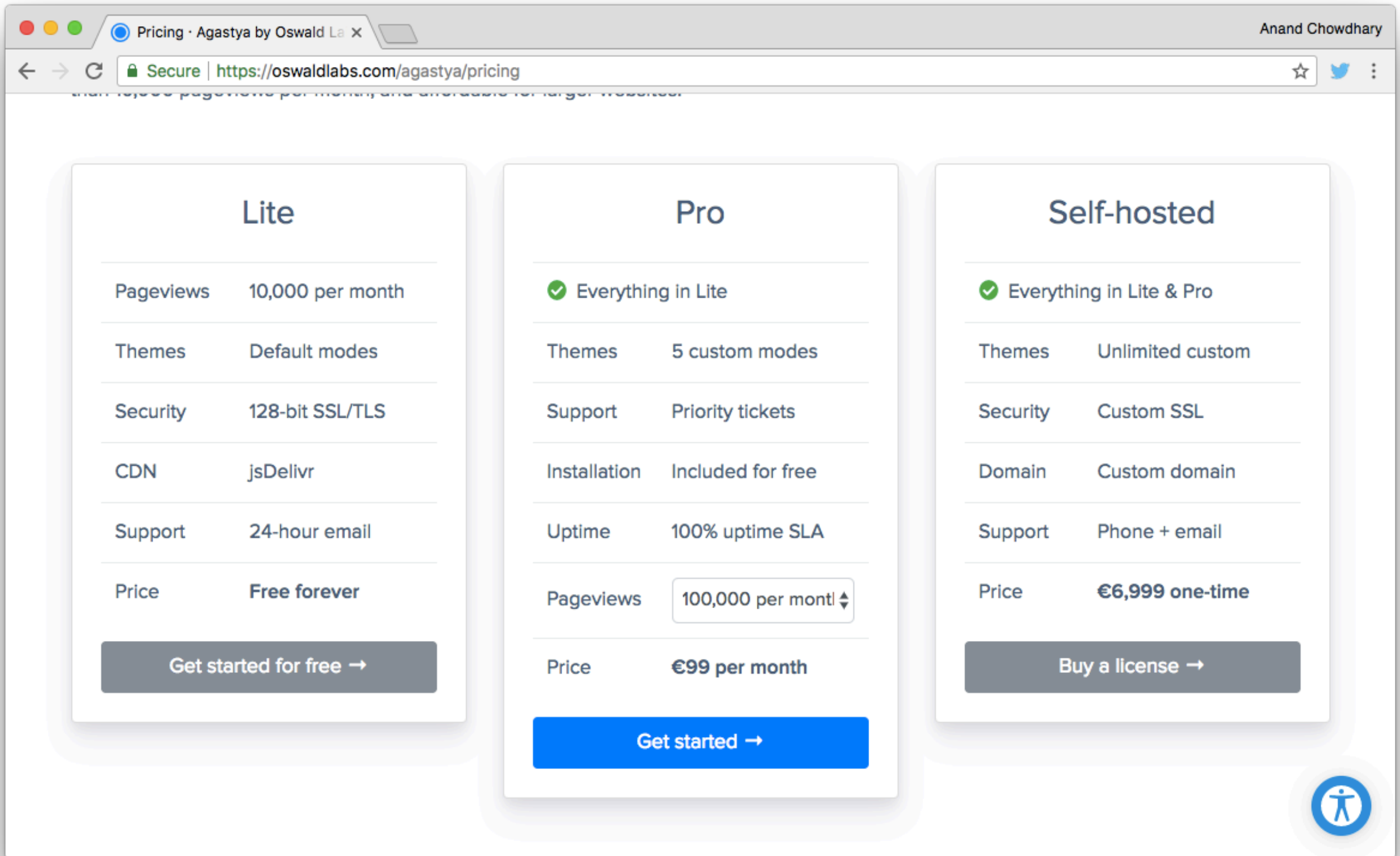
Hindi

官话

日本語

More languages:

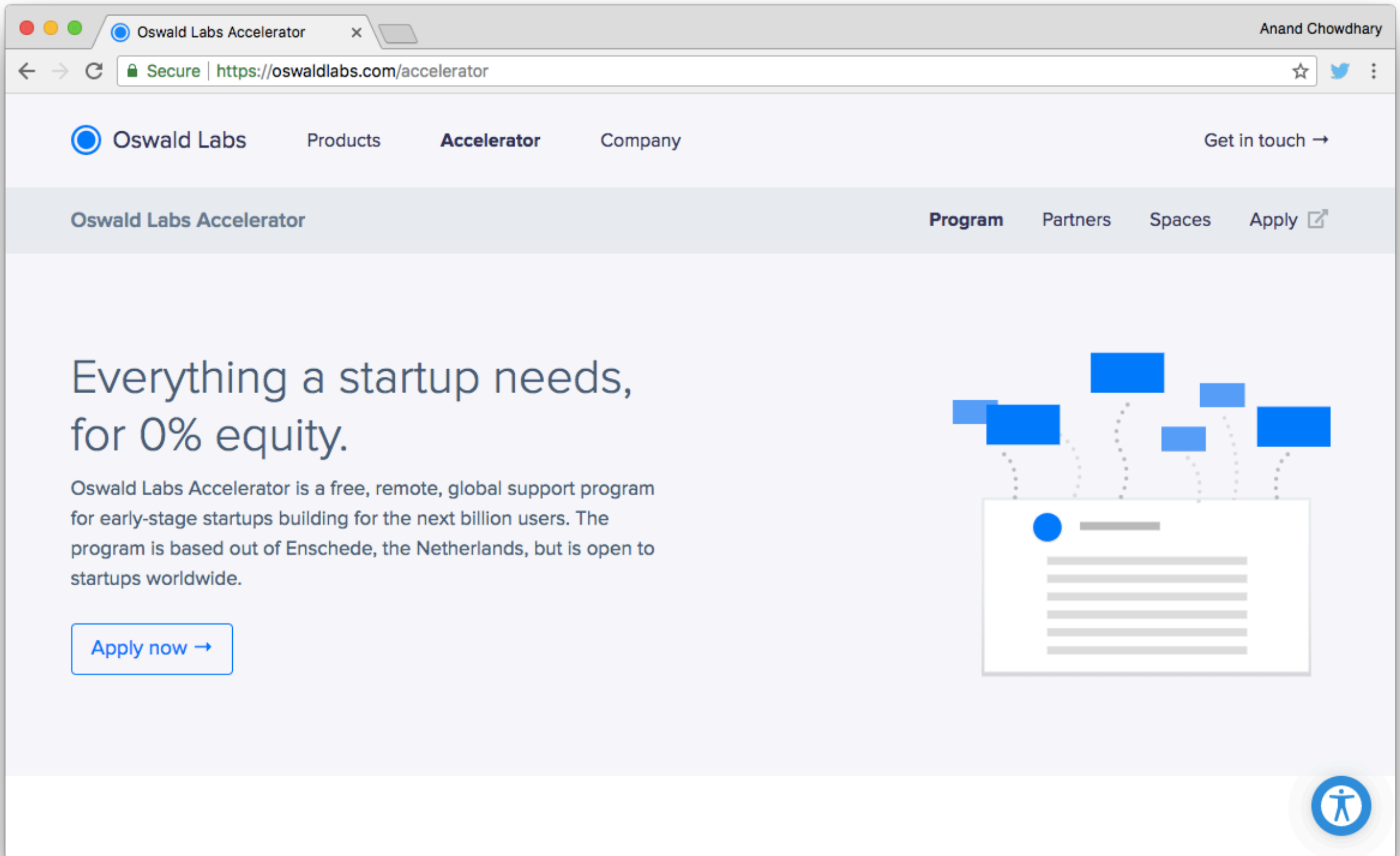
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Content accessibility

Business-driven

2018



Startups aren't as lucky as you

Community-driven acceleration

Free and open platform

\$5,000



201X

Education

Inclusion

Empowerment

High-school kid

to

Het Financieele Dagblad

Problem + Tools

Problem + Tools

Why?

How?

Problem + Tools

The relationship between form and purpose—How and Why—is symbiotic. But despite this link, Why is usually neglected, because How is more easily framed. It is easier to recognize failures of technique than those of strategy or purpose, and simpler to ask “How do I paint this tree?” than to answer “Why does this painting need a tree in it?”

Frank Chimero, *The Shape of Design*

Problem + Tools

Why?

How?

Problem + Tools

Open education

Music is hard to find

Technology isn't inclusive

Technology

Technology

Technology

Problem + Tools

Open education

Music is hard to find

Technology isn't inclusive

Teach For All



Problem + Tools

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