

# SOLVE EDUCATION: an education game app that facilitates self learning



*Providing access to education for the 263  
million out-of-school children and youth  
and helping them increase their  
employment prospects*

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- **THE CHALLENGE: LACK OF QUALITY EDUCATION IN SCHOOLS**
- SE!'S SOLUTION: PROVIDE FUN & QUALITY EDUCATION FOR ALL
- WHERE WE ARE AT NOW

# THE CHALLENGE: 263M OUT OF SCHOOL GLOBALLY

**61M** children of primary school age

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**60M** adolescents of lower secondary school age

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**142M** youth of upper secondary school age

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Countries with the **largest out-of school** numbers

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**India**  
**61M**



**Pakistan**  
**22M**



**Indonesia**  
**8M**



**Ethiopia**  
**6M**



**Mexico**  
**3M**



**Sudan**  
**3M**



**Myanmar**  
**2M**



**Brazil**  
**2M**

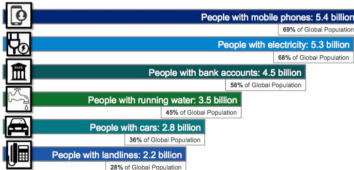
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# SE!'S SOLUTION: PROVIDE FUN & QUALITY EDUCATION FOR ALL

**Smartphone  
penetration to reach  
70% globally by 2020**

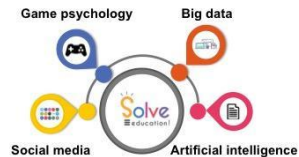
## SMART PHONE PENETRATION TO REACH 70% IN 2020

Mobile Growth Continues Through 2020  
By 2020, more people will have mobile phones than electricity at home



**Game designers,  
educators and tech  
researchers in one  
team**

Latest trend and technology  
leveraged ...



... to deliver best gaming and  
educational experience in smartphone



**Educating with the  
focus on employability,  
and towards a secure  
future**



**Opportunity to provide  
access to quality  
education**

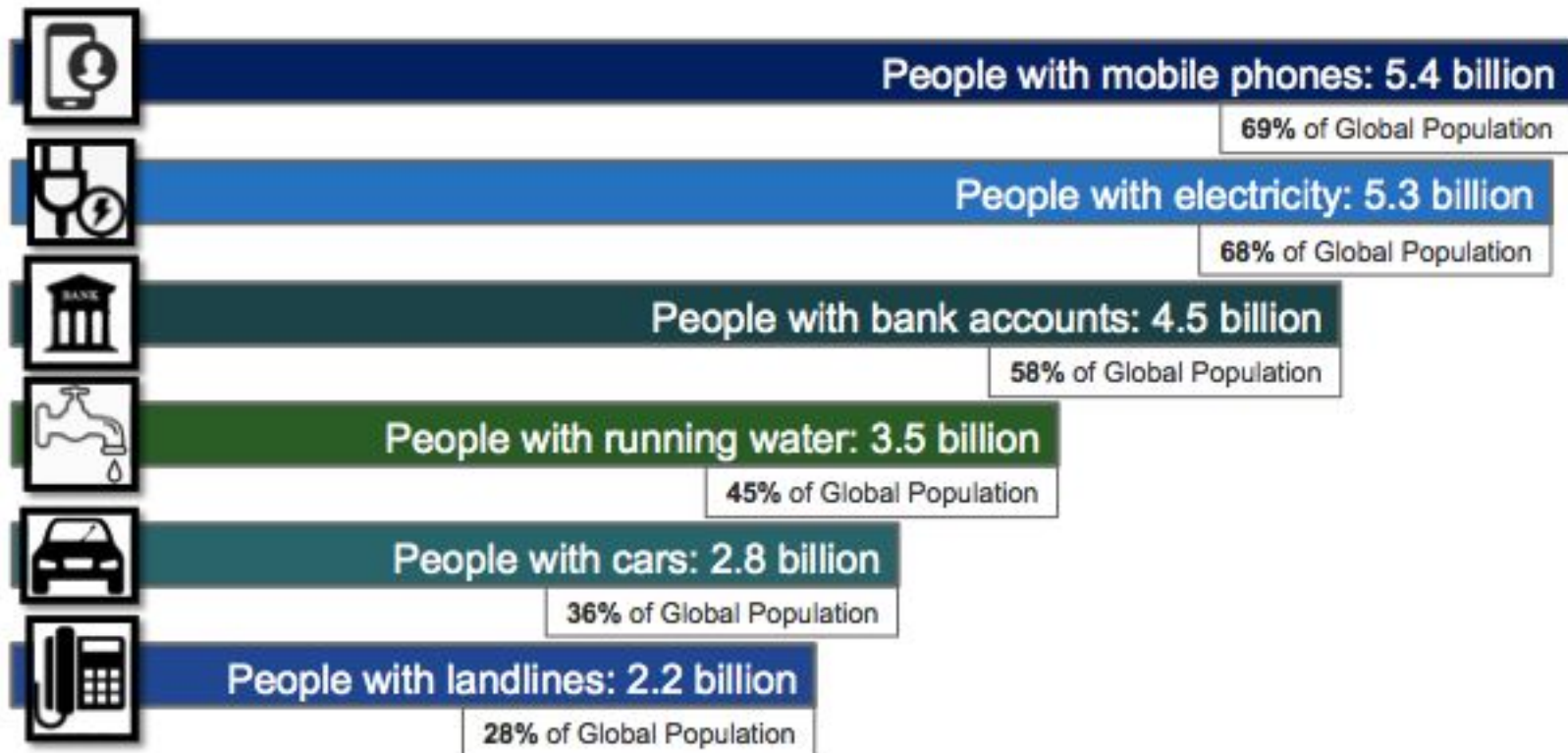
**Fun, addictive and  
educational platform,  
focusing on literacy &  
numerical skills**

**Equipping users with  
relevant skills, and  
linking them up with  
employment**

# SMART PHONE PENETRATION TO REACH 70% IN 2020

## Mobile Growth Continues Through 2020

By 2020, more people will have mobile phones than electricity at home



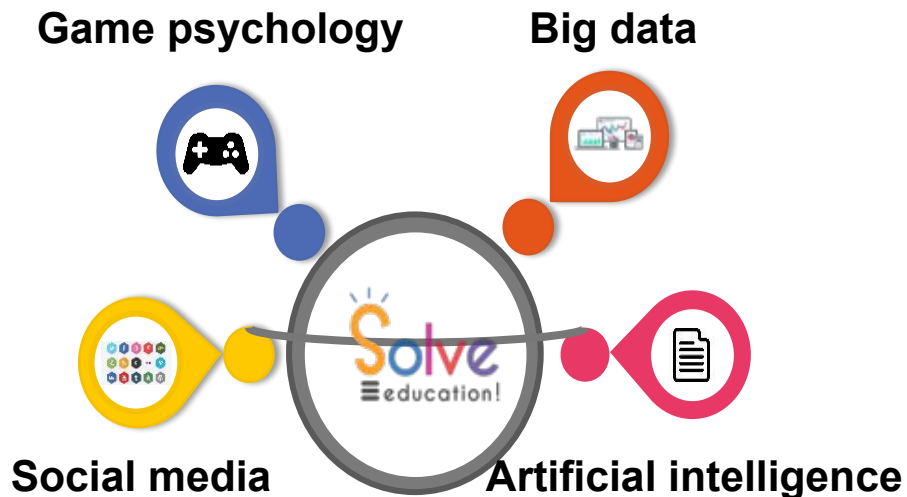
# Latest technology to deliver best self-learning opportunity

Latest trend and technology leveraged ...

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... to deliver best gaming and educational experience in smartphone

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Meta game  
*"The fun"*



Mini game  
*"The study"*

Meta game increases user retention of the application



# Meta game and mini game to ensure stickiness of the platform

Meta game is "The fun"

Mini game is "The study"

## Speaking game



## Writing game





# 3 Es: Education with the focus of employability, towards a secure future

High quality education for all



## E<sub>ducate</sub>

*"Achieve basic level in Mathematics and English"*

Literacy (English)

Numerical (Math)



## E<sub>nable</sub>

*"Achieve professional level in Mathematics and English"*

Literacy (TOEFL)

Numerical (Math)



## E<sub>mpower</sub>

*"Equip with skills relevant to job requirement"*

Business Process Outsourcing

Hospitality, etc

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# STATISTICS SINCE JANUARY 2017...

A background image showing four young women in a classroom setting. Two are wearing hijabs (one pink, one blue) and are looking at a smartphone held by one of them. Another woman is pointing at the phone. A fourth woman is partially visible on the right, also looking towards the phone. The image is slightly blurred and has a soft focus.

**1,612 Users**  
**3,633 Learning Sessions**  
**13 mins Average Session Duration**  
**47,229 mins of Learning**

# SE! vs OTHER SOLUTIONS


	SE!	MOOCs (Coursera, Udacity)	Duolingo	Quizlet	Quipper
Scales fast	★	★	★	★	★
Supports large user base	★	★	★	★	★
Offers flexible learning hours	★	★	★	★	★
Enables learning on-the-go (outside classroom)	★	★	★	★	
Runs on low end mobile devices	★		★	★	
Has high user retention	★				
Allows online & offline learning	★				
Direct link to employment	★				

# FEEDBACK FROM BETA USERS




**Carlo Gabriel**  **Fayya Nadhira Anyatasia** second<3  
Unlike · Reply ·  1 · January 21 at 6:03pm


**Janina**  **Enrico Jano** I prefer the second Rena, that uniform looks great on her.  
Unlike · Reply ·  1 · January 21 at 6:22pm

 **Fahmi** hmm, i prefer the second one  
Unlike · Reply ·  1 · January 21 at 6:53pm

**Brian Loya Ver**  **Nabila Jasmintia** Both of them are nice! However I prefer the first one, the t-shirt and boots suit her better 😊  
Unlike · Reply ·  1 · January 21 at 8:12pm

 **Judhistira Natha Junior** Nice!  
Unlike · Reply ·  1 · February 2 at 6:51am

 **Turfa Aulliarachma**  **Riandy Dimas Banimahendra** Looks great!   
Unlike · Reply ·  1 · February 2 at 7:04am

 **Judhistira Natha Junior** Sure, the second Rena game. But, i prefer the first one so combined with a uniform the users.  
Unlike · Reply ·  1  **Reza Briyan Pratama** They look so much better!  
Unlike · Reply ·  1 · February 2 at 7:37am

 **Fransisca Natalia Damayanti** They both look more sophisticated 😊  
Unlike · Reply ·  1 · February 2 at 8:42am


# Meet Sarah, currently at beginner level...



**Sarah (in pink) is a shy, soft spoken young lady. She is 15 years old, and grew up in the slums of Jakarta. Her household income is below \$11 per week (less than Rp150,000). She hopes to be a doctor one day.**



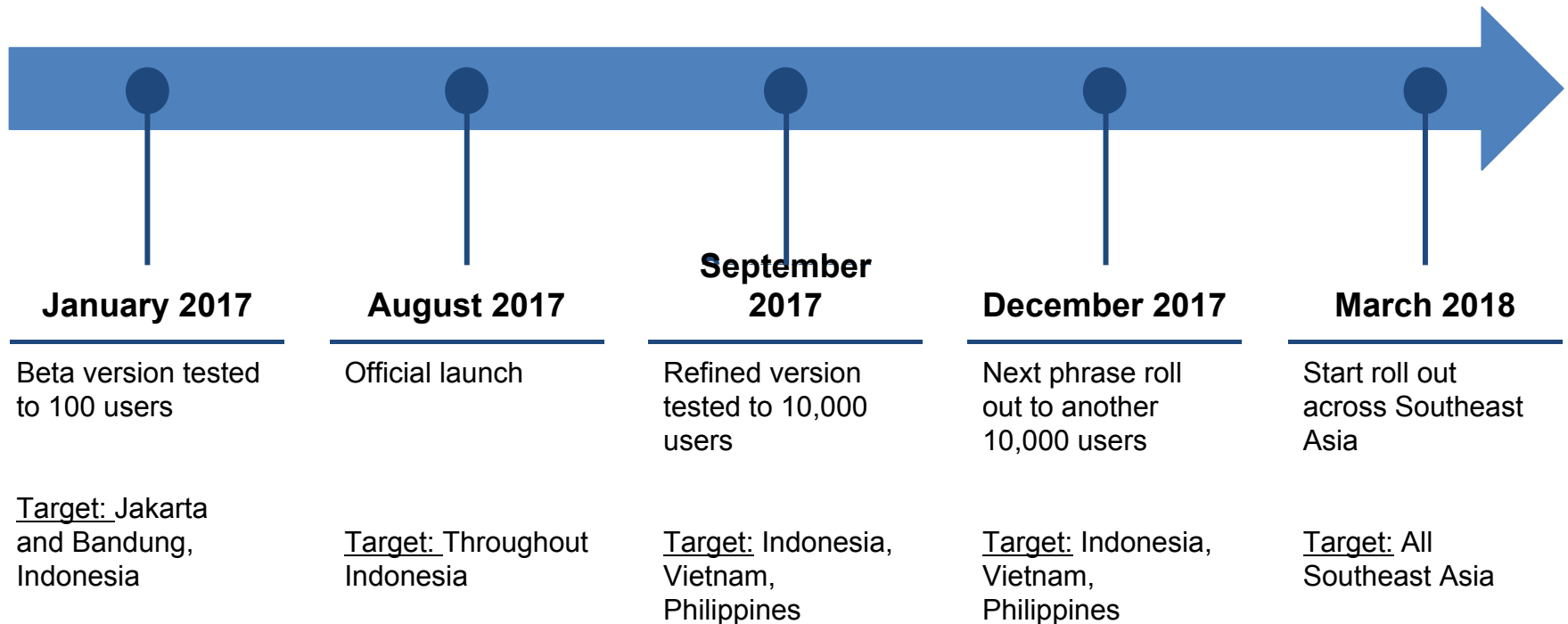
# Meet Rizki, now at intermediate level...

A young man with dark hair, wearing a grey polo shirt with "Discip the Nas" on it, is laughing heartily with his mouth wide open. In the foreground, the back of a person's head with dark curly hair is visible. In the background, another young man is looking towards the camera.

Rizki is a jovial and outspoken young man, he is 16 years old, and grew up in the slums of Jakarta. His household income is below \$11 per week (less than Rp150,000). His dream is to become an engineer.



# Timeline: Start in Indonesia, then roll out in Southeast Asia



**Our aspiration is to serve quality and fun education globally**

# TEAM



- Experienced entrepreneurs
- Curriculum development experts
- Game designers/developers
- Web developers
- AI expert
- Data Analysts

# HOW YOU CAN CONTRIBUTE



## Donate to us

**All funds will go into software development and research, and will enable us to build better and faster.**

## Outsource to us

**Are there any entry level jobs that your company needs to get done? Give our students a chance – engage them!**

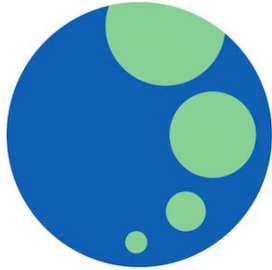
## Volunteer with us

**Help us with web development, writing, social media management, community building, etc.**

## Be our ambassador

**Be our extended Public Relations team! Increase awareness of the current state of education, and also what SE! is doing**

## Awards and recognitions:



Singularity University  
**Global Summit**

Global Learning Challenge Top 3  
finalists 2017



Global Challenge finalist 2017: Youth, Skills & the  
Workforce of the Future



Future Makers 2017 grantee



You might have seen us on:



The background of the slide is a blurred image of hands. On the left, a hand in a dark blue sleeve is visible. In the center and right, a hand in a light-colored sleeve is reaching out, with fingers slightly spread. The overall tone is collaborative and human.

# **Let's work together!**

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