

Accessibility

By Speak It



Our Team

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The Problem

285 million

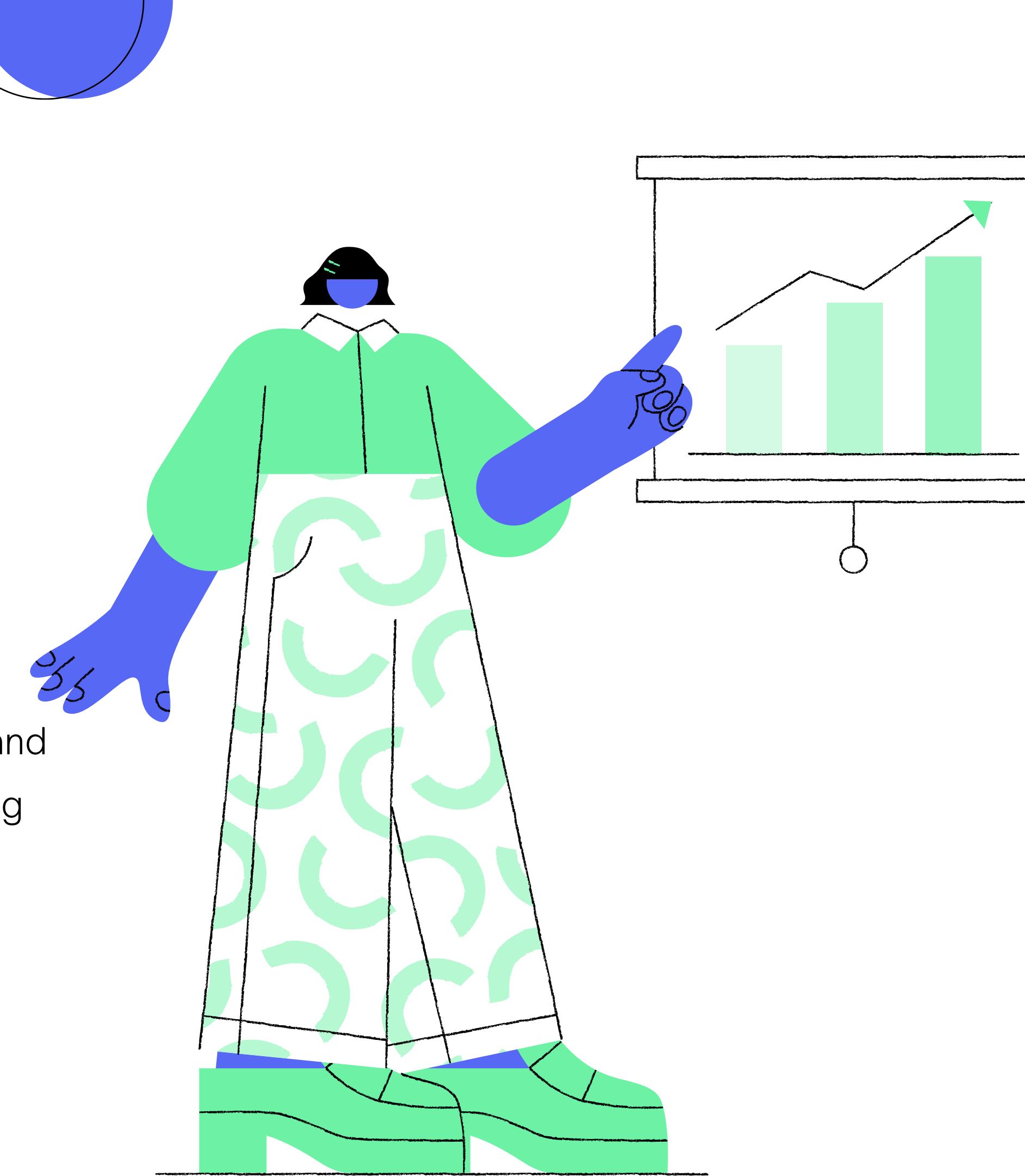
The estimated number of people visually impaired in the world.

10 million

The world population of amputees

Most websites like those for education, booking cabs and doctor appointments, planning events and even ordering food **require visual form filling**.

This makes them **inaccessible** to those with special needs





Speak It

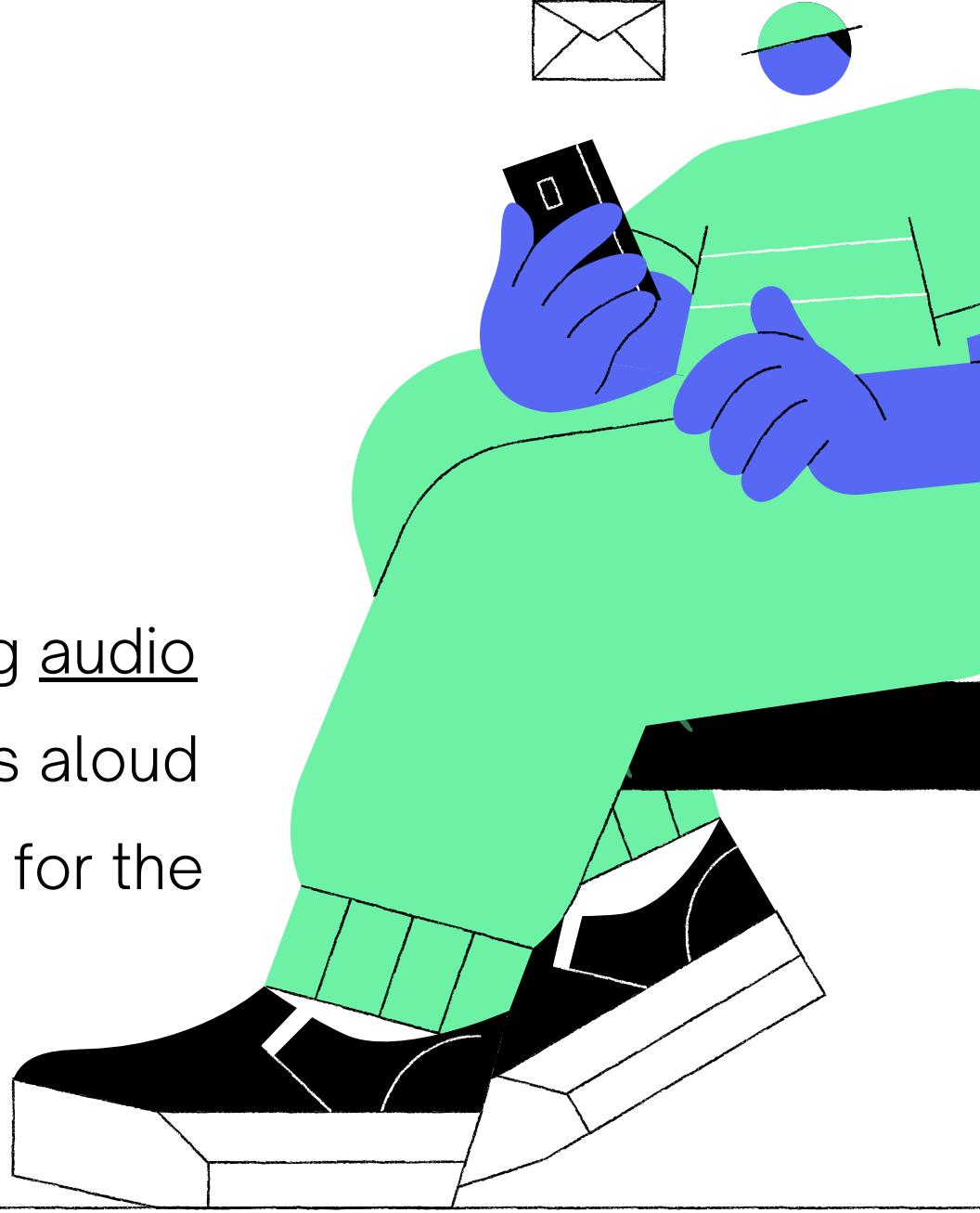
We aim to build a world which welcomes those with different needs. Speak It provides accessibility to those who can't see and/ or type.

We build **audio forms** to enable people who can't see to access a world of endless opportunity.

Through **intuitive vocal conversation**, people with visual or manual impairments can easily fill information in websites and mobile applications.



Our Prototype



The Speak It prototype is **fully functional** audio application using audio recognition. It builds **customizable** forms for the users. It speaks aloud each question in the form, gathers the answers and stores them for the benefit of the form owners.

Speak It Workflow

Step 01

CONFIGURE

Specify number of questions/ form entries and questions in a json file.

Step 02

FORM QUESTIONS

Speak It converts each text question to audio and plays it.

Step 03

ANSWER CAPTURE

Speak It listens to user response, converts audio into text and saves it.

FUTURE PLANS



INTEGRATION

Web and mobile application

ANALYTICS

Solving more problems with speech

USER-FRIENDLINESS

Confirming with user that we have captured their response correctly and allowing amendments.

Change

you