MISSION

Enhance communication between teachers, coordinators and disability specialists in the Brazilian education system to facilitate more effective teaching and learning

Towards an inclusive education

PROBLEMS



Brazilian teachers (especially those with students with disabilities) don't know how to meet BNCC objectives

Lack of coordination between resource room and general classroom teachers

Lack of communication between teachers, disability specialists and coordinators in various schools

CUSTOMERS





Pedagogical

Disability Specialists

DOUGLAS GIGLIOTI, Brazilian social entrepreneur

ROSYCLEA DANTAS, Brazilian special education teacher

Doctoral candidate in Intellectual Disabilities

YANRU PHOEBE CHEN, YVONNE THEVENOT, K-12 serial entrepreneur & Masters student at at Teachers College Teachers College

Doctoral student in Instructional Technology & Media at Teachers College consultant

Computer Science undergraduate at Columbia SEAS & digital strategy

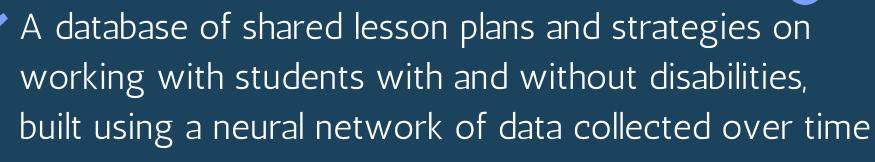
NEURAL NETWORK to automate content

ranking and verification

OPTICAL CHARACTER RECOGNITION to digitalize paper lesson plans

NATURAL LANGUAGE PROCESSING for BNCC objectivematching

HOW OUR SOLUTION WORKS





An instant messaging platform for teachers to directly ask disability specialists for advice



BNCC template and objective-matching for more streamlined lesson planning THETECH

IMPACT

Provide a tool for Brazilian teachers to have higher-quality instructional activities to meet BNCC objectives and improve students' learning experience, especially for students with disabilities

METRICS





 Reduce the amount of time teachers spend searching for resources

OPERATIONAL PLAN

To be implemented in São Paulo to gauge viability of product.







MONICA CHAN, TANMAY CHOPRA,

