



PHYXABLE INNOVATION HIGHLIGHT



PHYXABLE

COMPANY OVERVIEW

Using technology to bring highly qualified practitioners and self-help programs to your home, Phyxable provides customized online physiotherapy sessions giving you the ability to reduce pain and improve your health without leaving the house.

LOCATION: MARKHAM, ON

TECHNOLOGY



Data Centre and Cloud

Sourav Dewett, Developer

PHYXABLE sourav@phyxable.com
phyxable.com

Rick Penwarden, Sr. Manager, Marketing

CENG N rick.penwarden@cengn.ca
cengn.ca/projects

SUFFERING FROM HIGH DROP OFF RATES

Going to a physiotherapist on a habitual basis isn't as easy as it sounds. Physiotherapy isn't always a quick way to solve physical pain problems often taking weeks or months to reach client's goals. Whether it be the lack of commitment to a practitioner's exercise program, or the inconvenience of regular office visits, current data shows that approximately 70% of patients drop out of physiotherapy prior to reaching their end goal.

BRINGING PHYSIOTHERAPY TO YOUR HOME

Looking to solve the high rate of drop-offs, Phyxable makes physiotherapy even easier for you – by bringing it to your home. Once an appointment is scheduled online, a qualified Phyxable practitioner meets with you via online video chat to provide your personalized treatment and exercise program. Assisting you with your newly customized program, Phyxable provides self-help exercise videos to ease the process. Current clients using Phyxable's services have a 92% effectiveness rate and also save 30% of the costs on average compared to traditional physiotherapist clinics.

INCREASING PHYXABLE'S LOAD SIZE

While at CENG N, Phyxable successfully tested their online platform's target load of 1000 concurrent users and further increased the load size to 10000 users. The company also successfully identified the number of resources required to run the target load on Phyxable systems, allowing them to understand their scaling costs and set better price points. Phyxable has made great improvements to their product and successfully tested the video chat portion of their application.

**"CENG N
consistently
provided
support from
the beginning
to end of our
project. Thanks
to CENG N's
solutions
engineering
staff, we finished
the project and
got the valuable
test results we
needed."**

Sourav Dewett
Developer, Phyxable

