



QGenes

Genetic disease prediction

Team: AnotherQubitBitesTheDust



Team



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Customer segment

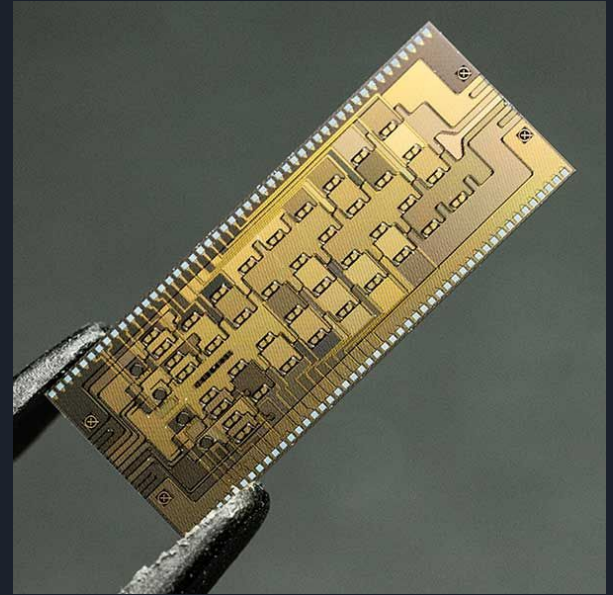
Customers: Young adults with a genetic predisposition to some disorder.

Problem: Uncertainty of possible future genetic disorders they might face



Value proposition

1. Analyze customer genes using quantum processors for more accurate results.
2. Provide customers with a detailed technical analysis of their genetically predisposed disorders.
3. Suggest solutions to prevent getting such disorders.
4. Provide monthly health monitoring of patients.



Revenue streams

# Customers		0 -5k	5k-20k	20k-100k
Revenue streams	Individual patients	QGenes Home Kit Tests (\$120 / kit)		+QGenes monthly Subscription (\$30/ mo)
	Healthcare centers		Genetic technical analysis (\$110/analysis)	
	Partnerships			Promotions \$25,000/promo



Validation and Next Steps

- Expand model to new genetic disorders such as Alzheimers and Huntingtons.
- Explore new classification methods such as qSVM, qNNs, and more.
- Partner with Hospitals and Medical Labs to obtain gene expression datasets with consent.