A DEEPER DIVE: DROPOUT RATES By: Samira Chatrathi

About Me



Samira Chatrathi

Data Scientist Linkedin | Github

Agenda







Stakeholder



Data Understanding



Modeling



Recommendations



Future Implementation



Business Understanding







SmartyScholars Program

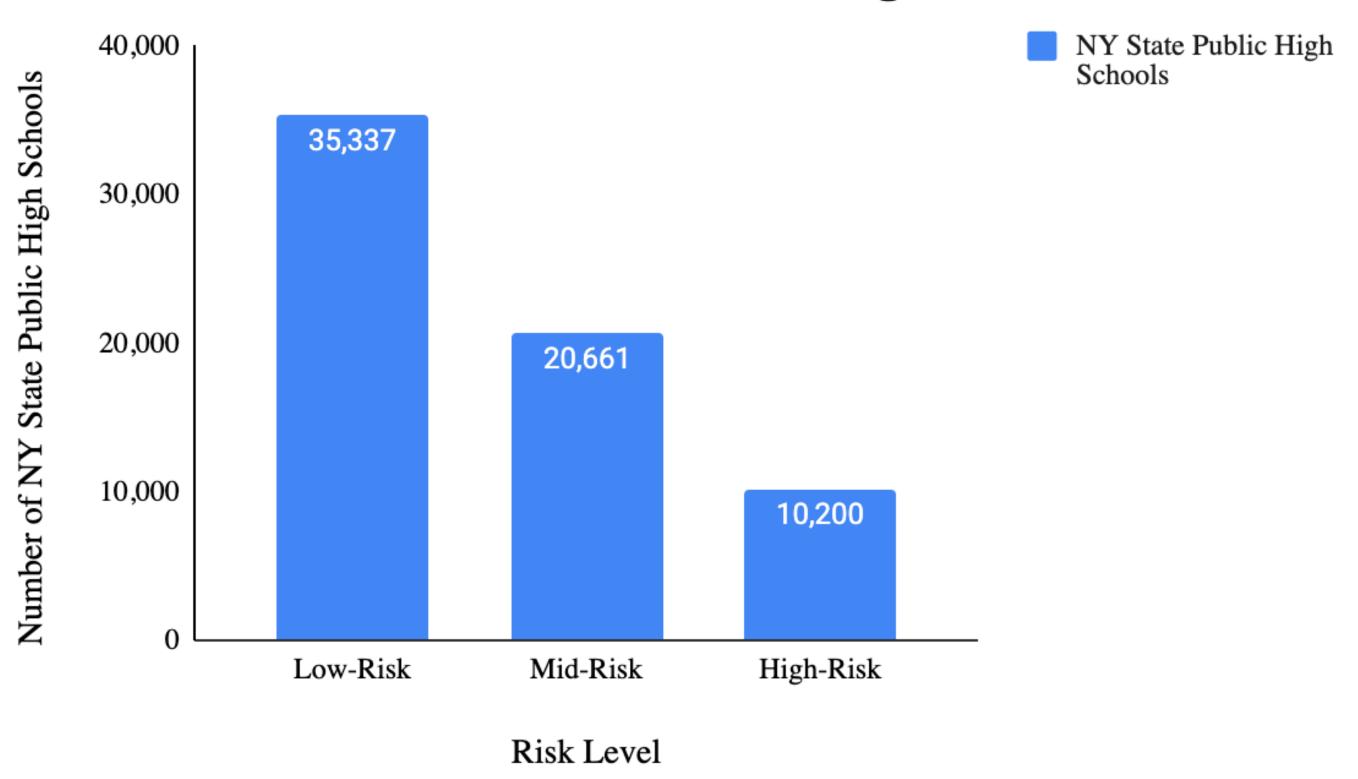
Stakeholder

CULTURALLY RESPONSIVE-SUSTAINING EDUCATION

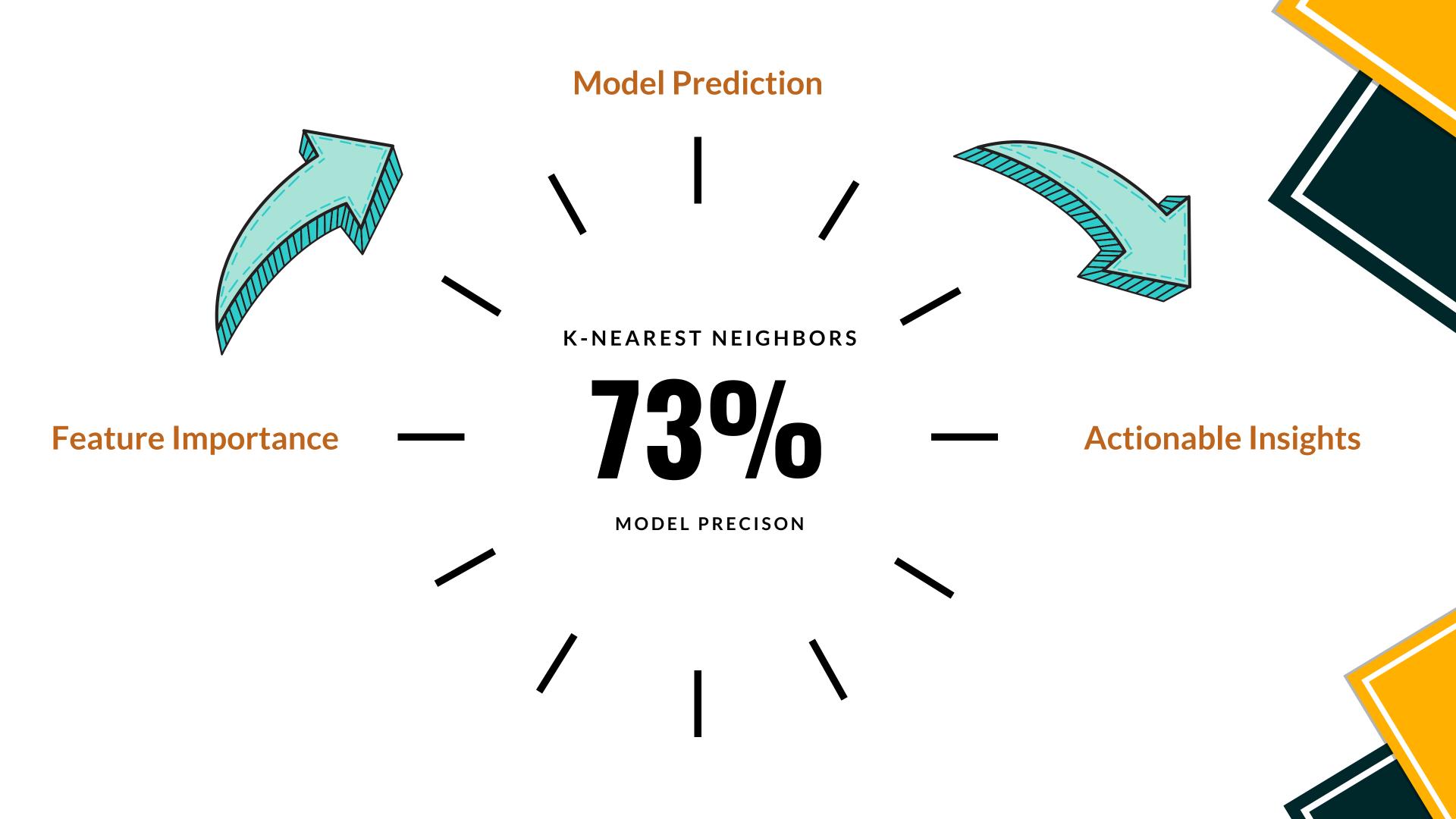




Risk Levels for New York State Public High Schools ('12-'16)







Recommendations



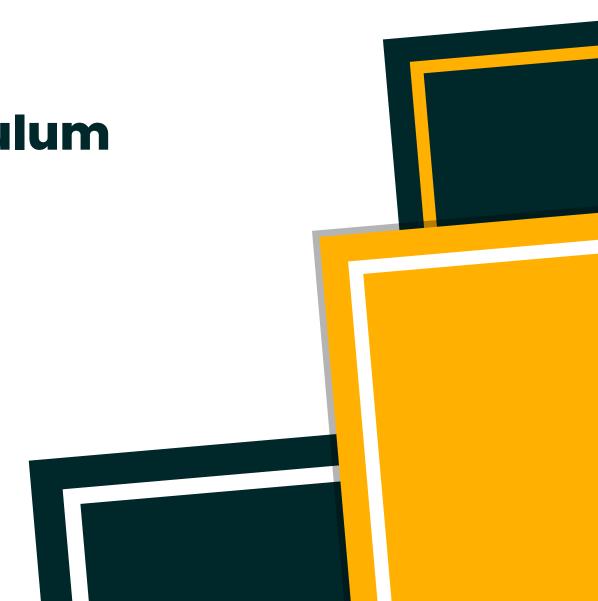
Invest in Low-Risk Practices



Promote Language Diversity within Curriculum



Monitor High-Risk Schools



Future Implementation





Compare Online Learning



