Problem Statement

People	wants to	Drink a pure water	which	Doesn't affect the health
People	needs	The correct level of hardness	in order to	Use for domestic purpose
People	prefer	less amount of impurities	so that	It is better suit for irrigation
People	checks	The turbidity of water	thereby	To know the solid precipitates
People	ought to	Effective analysis of water	by using	Machine learning predictions