

# Autism Screening

Author: Arun Rajput





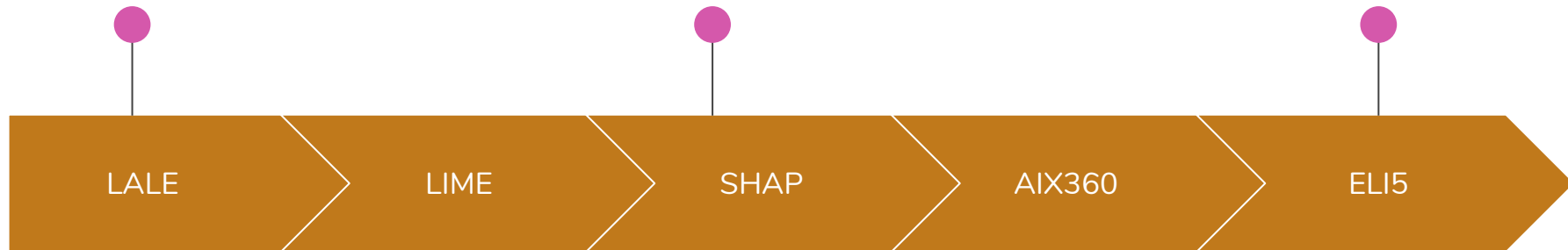
# Project Overview

- Select from Datasets: Adult or Children Dataset
- Data Cleaning
- Data Visualization
- Feature Engineering
- Explainability using AIX360 algorithms
- Local and Global Explainability for different stakeholders

Model selection using  
semi-automatic  
pipeline

Feature importance  
and Dependency of  
features on  
predictions

Visualize which  
features makes most  
towards predictions



Interpret Local  
predictions and see if  
it makes sense

Using BRCG,  
interpretable  
'or'-of-'and' logical  
classification rules.