

UX TASK 2.0

- Faisal Aljaghtami

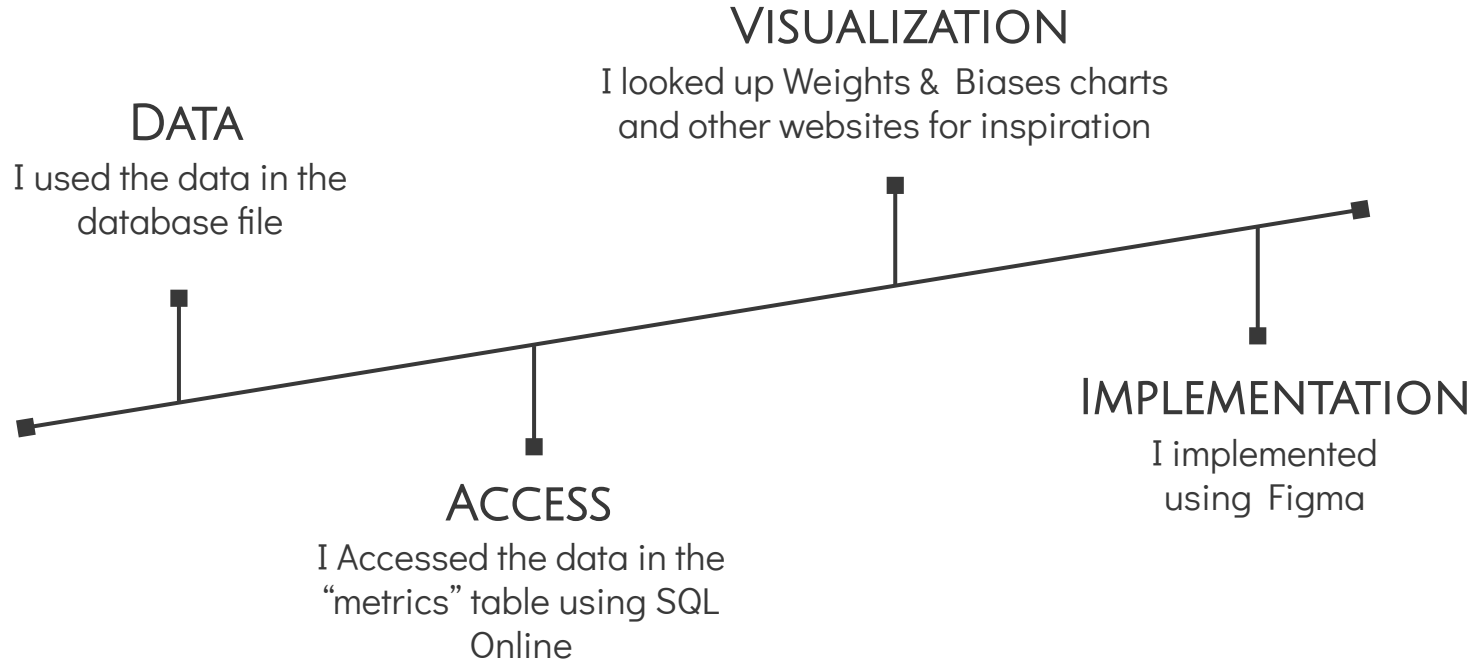
INTRODUCTION

I opened the database file using SQL online, And used the data found in the “metrics” table.

In prototype #1 we're comparing 2 pipelines and only visualizing one at a time.

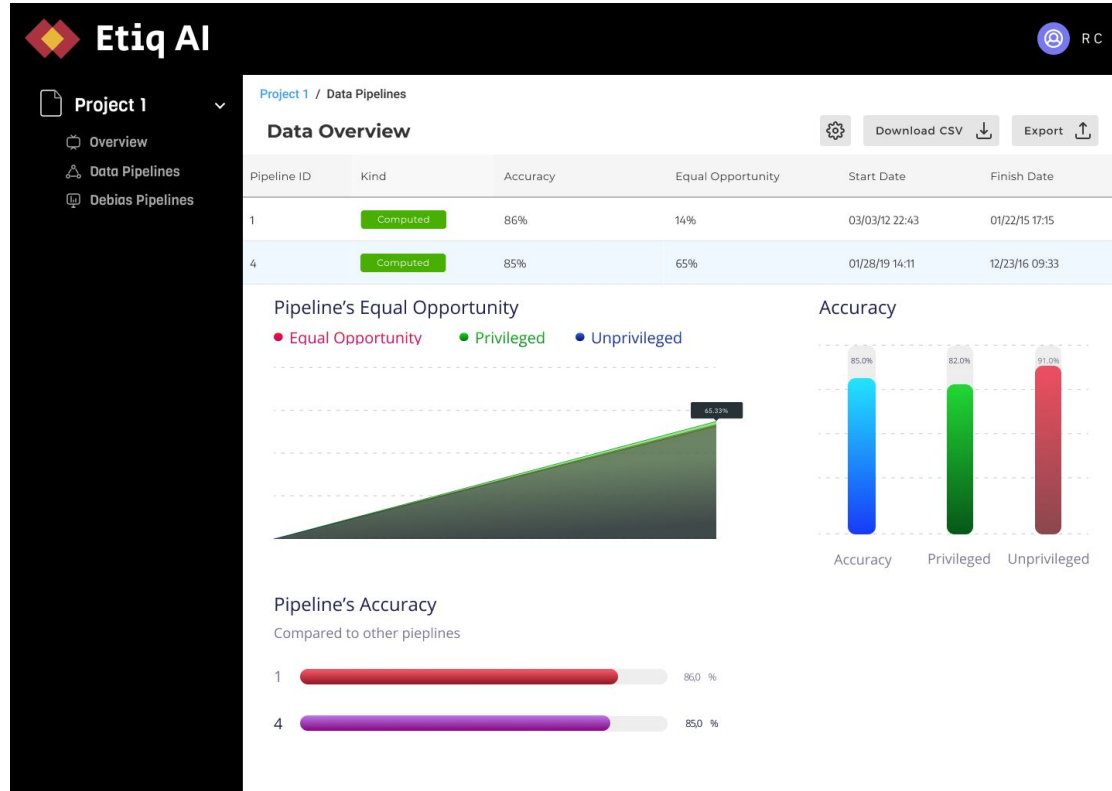
In prototype #2 we're comparing 3 pipelines and visualizing them at once so we can compare results.

WORKFLOW



PROTOTYPE #1

HERE THE USER CAN VISUALIZE EACH PIPELINE BY INDIVIDUALLY



Project 1

- Overview
- Data Pipelines
- Debias Pipelines

Project 1 / Data Pipelines

Data Overview



Download CSV



Export



Pipeline ID	Kind	Accuracy	Equal Opportunity	Start Date	Finish Date
1	Computed	86%	14%	03/03/12 22:43	01/22/15 17:15
4	Computed	85%	65%	01/28/19 14:11	12/23/16 09:33

Pipeline's Equal Opportunity

● Equal Opportunity
 ● Privileged
 ● Unprivileged



Accuracy



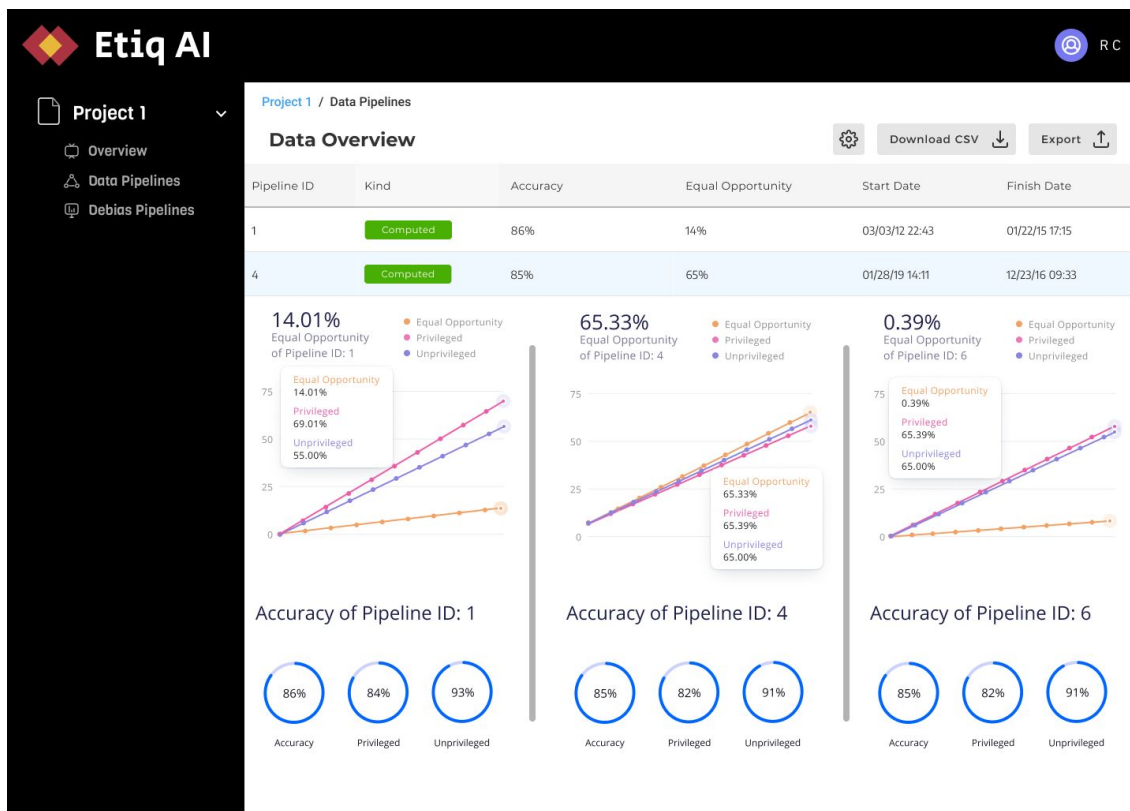
Pipeline's Accuracy

Compared to other pipelines



PROTOTYPE #2

HERE THE USER CAN VISUALIZE ALL THE PIPELINES AND COMPARE THEM TO EACH OTHER



Project 1

Overview

Data Pipelines

Debias Pipelines

Project 1 / Data Pipelines

Data Overview



Download CSV



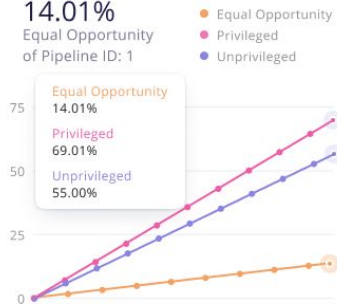
Export



Pipeline ID	Kind	Accuracy	Equal Opportunity	Start Date	Finish Date
1	Computed	86%	14%	03/03/12 22:43	01/22/15 17:15
4	Computed	85%	65%	01/28/19 14:11	12/23/16 09:33

14.01%

Equal Opportunity
of Pipeline ID: 1



Accuracy of Pipeline ID: 1



Accuracy



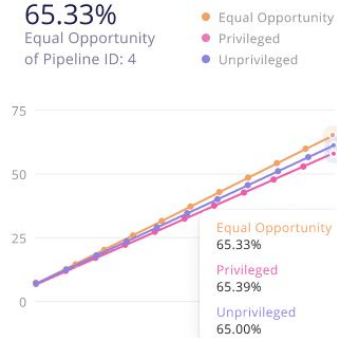
Privileged



Unprivileged

65.33%

Equal Opportunity
of Pipeline ID: 4



Accuracy of Pipeline ID: 4



Accuracy



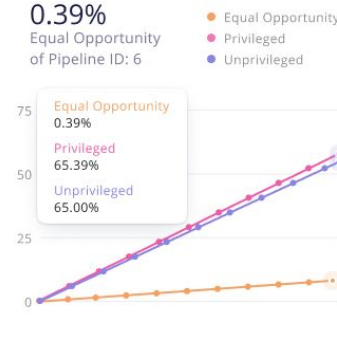
Privileged



Unprivileged

0.39%

Equal Opportunity
of Pipeline ID: 6



Accuracy of Pipeline ID: 6



Accuracy



Privileged



Unprivileged