**DataSci 346 Project Rough Script:**

**Slide 1: Intro (Arlo) Quick**

Introduce self, CEO & Company “ClosedAI”. People have been waiting anxiously for our next product.

Introduce CEO(chief ethics officer) Stephan Delport and CSO (chief scarping officer).

**Slide 2: Intro 2 (Arlo) Quick**

Show market share and company stonks of ClosedAI, OpenAI, Tesla, Apple and Samsung. Closed AI is taking the world by storm.

Quick summary of ClosedAI, we want to have a global monopoly of wealth and our end goal is to replace humans with AI. Coming in about years.

And our newest invention, what you all been patiently waiting for:

**Slide 3: Intro of Model (Arlo) Quick**

‘CHAT ‘n bietjie bol’. Stands for CHAT Now By Expecting Text, Just …TODO

This is a NS LLM, a brand new type of LLM model. It stands for ‘Not So Large Language Model’. And this is an innovative science that allows you to run an LLM to answer all your data science, ML or AI related questions…

But before we get into this, the HR tannie has been on my ass. Something about “Data Ethics”, have no idea what that means, and, “Legal Obligation to be ethical” or something. I hand you over to my chief ethics officer Stephan delport.

**Slide 4: Scraping (Andre) Medium**

Explanation of where and how data was scraped. Joke about all of the effort and restrictions of scraping public domains and how much effort it is to get around it.

What type of data is scraped

How its done, Python libraries used etc.

Show how many rows were scraped and in what format

**Slide 5: NLP (Andre) Quick**

NLP done for Scraping etc.

**Slide 6: Ethics (Stephan) Long**

Where data is scraped, what data is scraped…why data is scraped (to cater for our specific model)

Wthical principles we used…

All other ethical bullshit.

Sarcastic Jokes about ethics and that we ‘we forced to implement these ’ as AI cant take over humans yet

Handing over to the Chief scraping officer (Andre) Medium

**Slide 7: Llama Model (Arlo): Long**

Speak about Llama model. Training time, amount of parameters. Complexity. Runtime. Model architecture and brief overview of how it works.

3 billion params etc.

**Slide 8: Tokenization, Quantization (Stephan) Medium**

What it is, how its implemented, how it works etc..

**Slide 9: UnSloth Optimization (Andre) Medium**

What it is, how it works, memory distribution to allow laptops to run it, optimization

**Slide 10 Kaggle Cloud to Train (Arlo)**

Info on Kaggle Cloud

**Slide 11: The model in Practice (Arlo, Stephan, Andre) Medium**

Can un on and be trained on a laptop. Can answer all question needs etc.

Show practical inference example. Then ask class for their own prompts to use on ur own model.

Model 1: Arlo  
Model 2: Andre  
Comparison

Stephan prompt demo. Still in beta..no gui. (forget definition…ask model)…also ask class for prompt

**Slide 12: Conclusion 1: We are hiring (Arlo, Stephan and Andre) Quick**

Arlo says we are hiring, we recently had a new position open up, what was the guys name that left again?? It was Evan right?  
Andre: No his name was Elon Musk

Arlo: Ah yes, why did he leave again?

Stephan: I believe he jumped off a building

Arlo: Ag ja shame he’ll be missed,he was a good ou, he clearly couldn’t handle our incredibly intensive working hours.