

DBMS PROJECT

By

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How to Download and Install Oracle

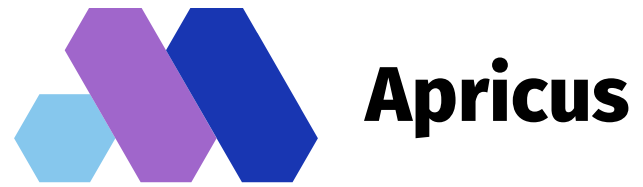
**Have you
really
downloaded
and installed
Oracle?**



Apricus

INTERNSHIP MANAGEMENT SYSTEM

A holistic approach to
automate the process of
internship applications



Agenda

Part 1: Introduction

Part 2: In-Depth Analysis

Part 3: Entity Relationship Model

Part 4: Feasibility Status



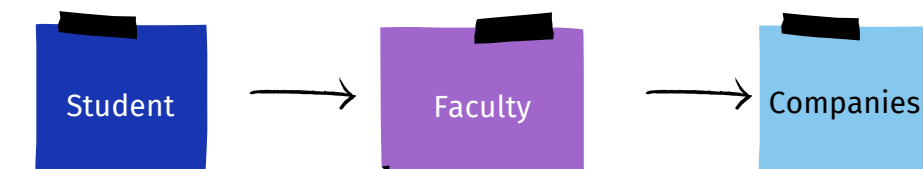
Apricus

Introduction

Through the means of this project, we have tried to introduce an **embedded** internship management system that will **automate** and keep record of the complete process of applying for internships

01

Tracks interns and companies from point of applications to getting accepted for the same



02

Introduction of a membership system through which a record of willing to be interns & wanting to take in the same is kept



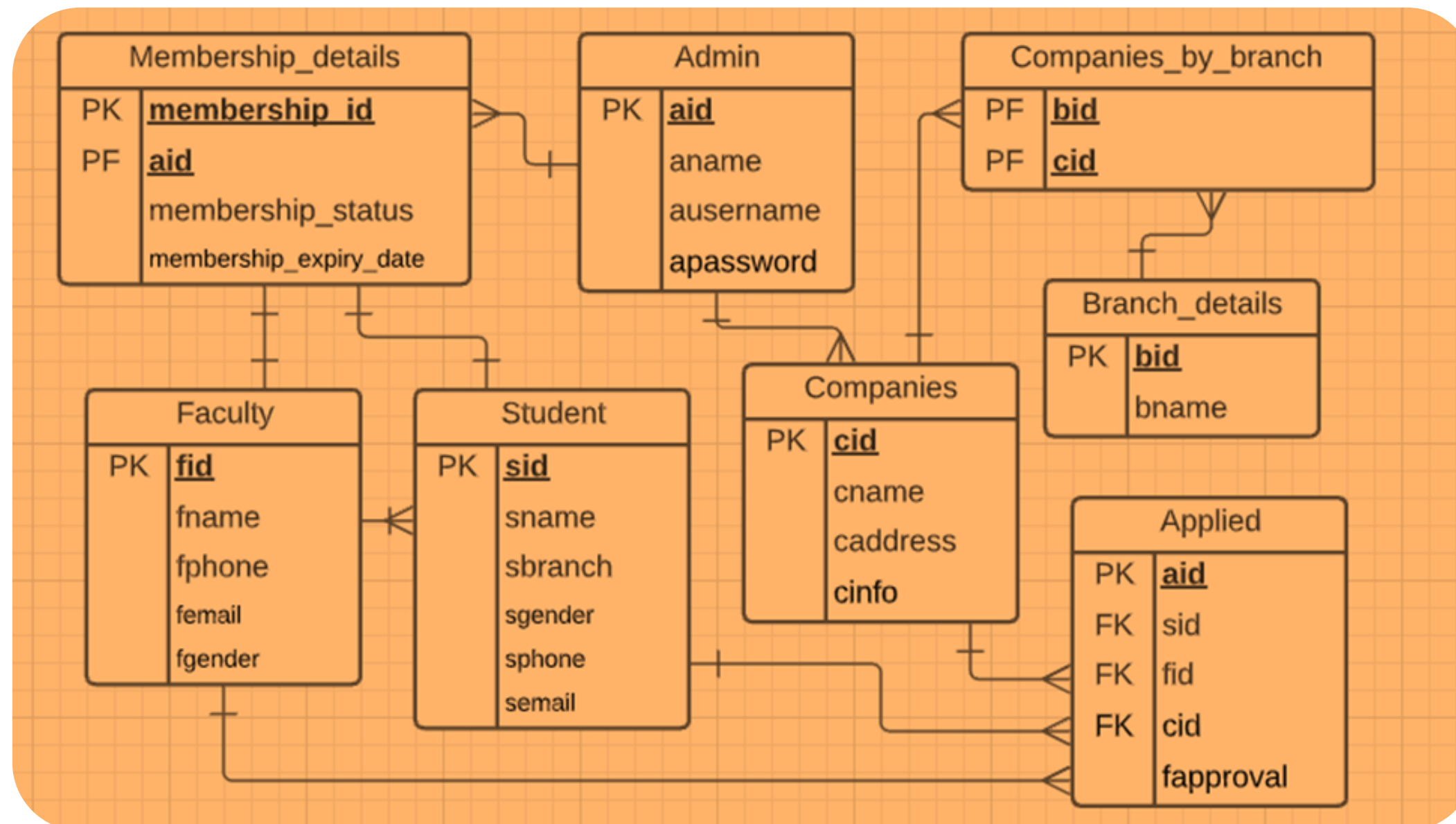
03

Inculcates triggers that remind both the interns and companies some days before the end of membership



PHYSICAL SCHEMA

Let's have a look at the **Physical Schema - model** of our project:



Physical Schema for Internship Management System

01

Normalised Tables

02

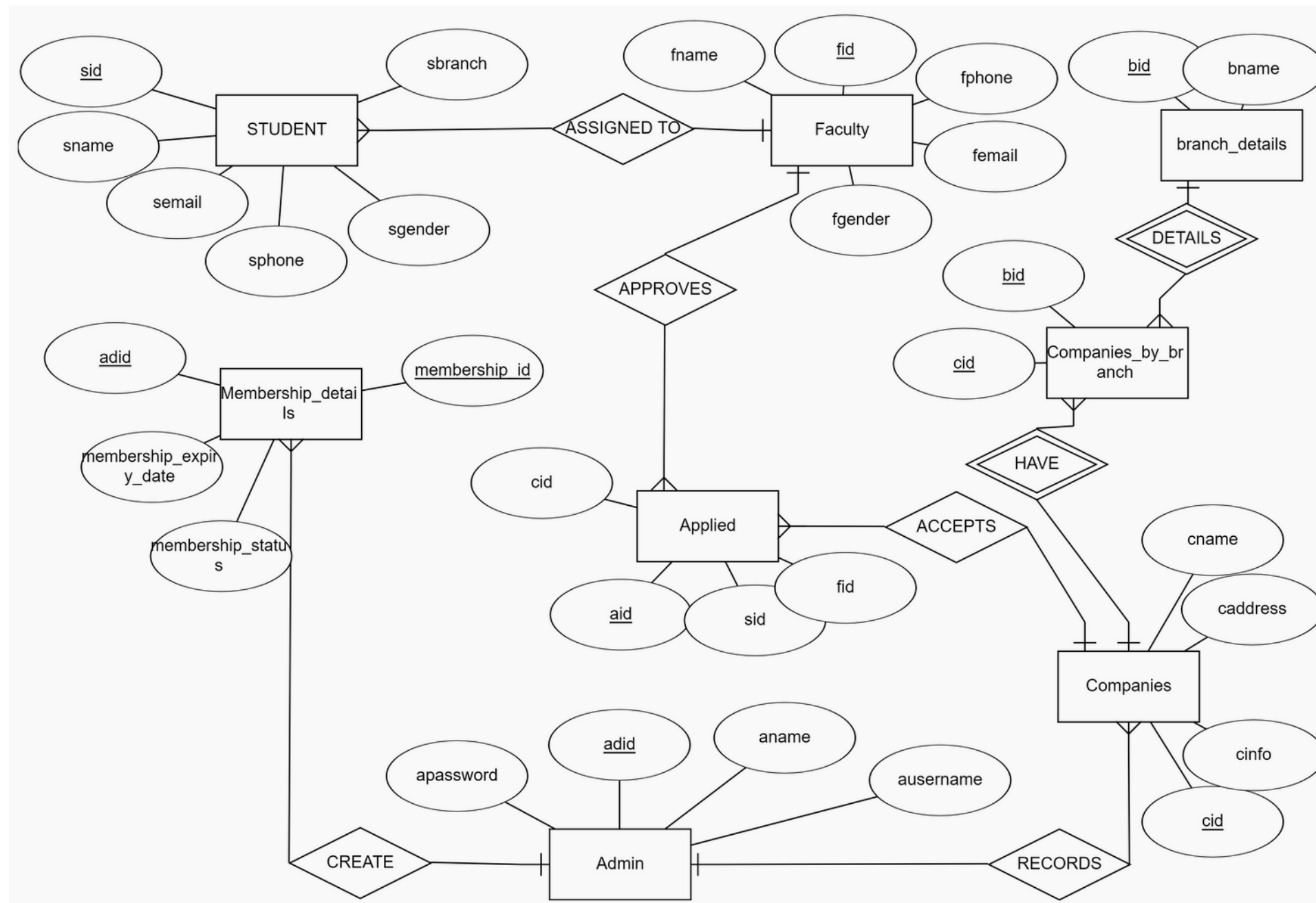
Proper allocation of relationships including identity

03

Admins associated can make record of multiple companies

ER DIAGRAM

Let's have a look at the **Entity-Relationship model** of our project:



ER Diagram for Internship Management System

04

Faculty members can approve applied requests of students

05

Multiple companies can have multiple branches and can fetch data accordingly

06

Many to many relationships have been avoided to avoid inefficiency



Apricus

Technical Feasibility

01

4 GB RAM

02

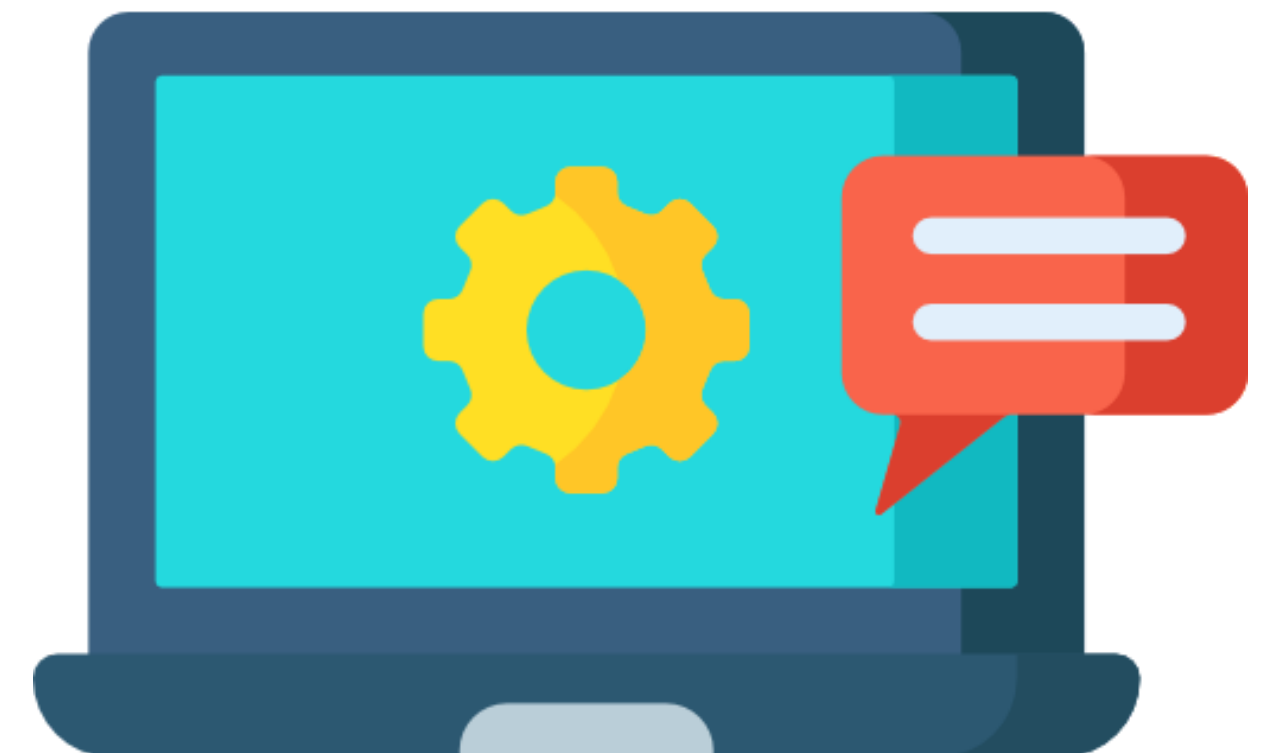
**120 GB Hard Disk
Storage**

03

Windows OS

04

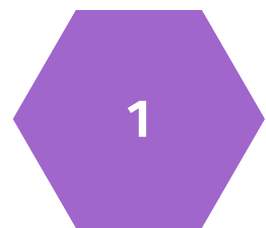
**RDBMS - Backend SQL
Server**



Economic Feasibility

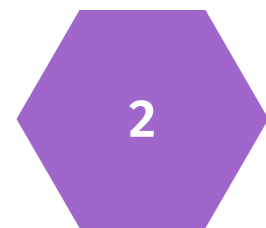


Our milestones show the three major sources of revenue & cost-cutting we can achieve by using Apricus.



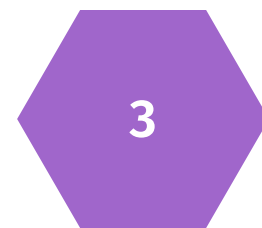
Low Maintenance

next to no upgrades needed



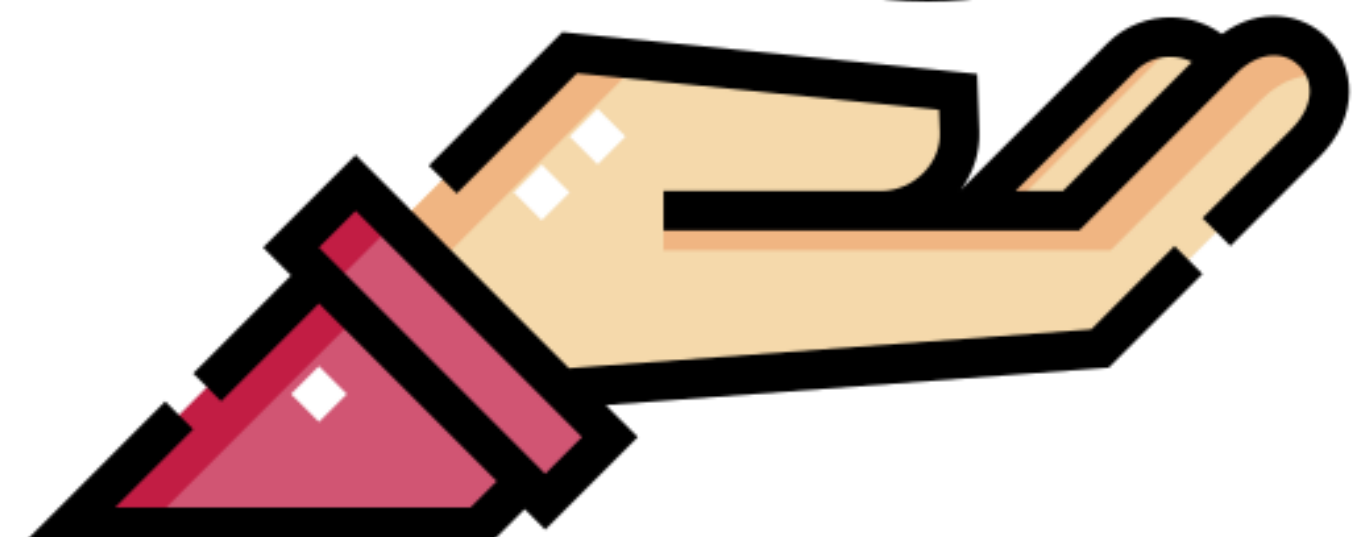
Saves up Resources

Saves stationary resources



Bi-directional Memberships

Both students and Companies can avail





Time Feasibility

"Time is nothing but a stubborn illusion"





APPROACH 1

The pen and paper method





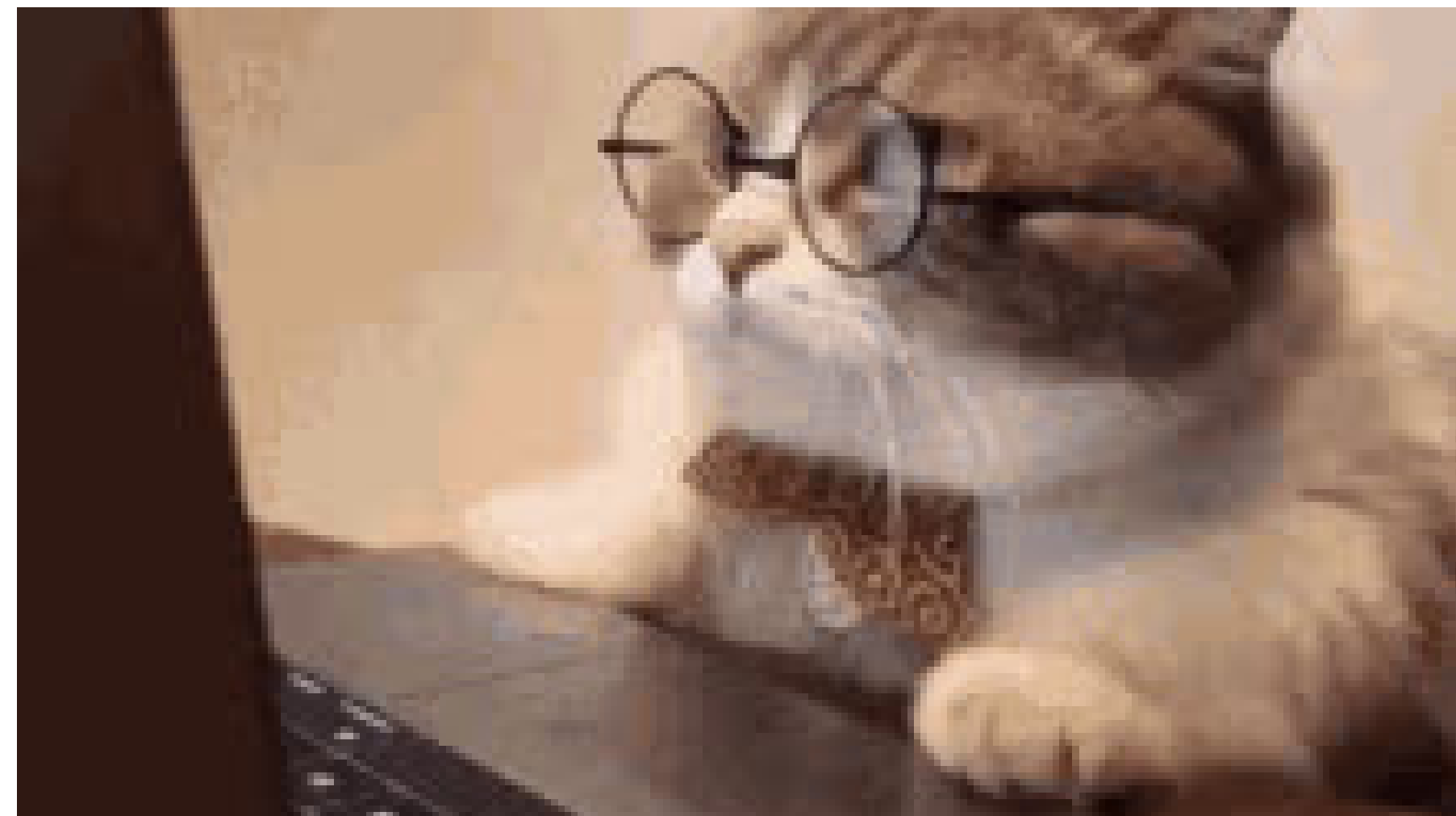
APPROACH 1

The pen and paper method



APPROACH 1 Adv.

Pen and paper with computer and a keyboard





The APRICUS Approach



The APRICUS Approach



That's a wrap!

Thank you

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