

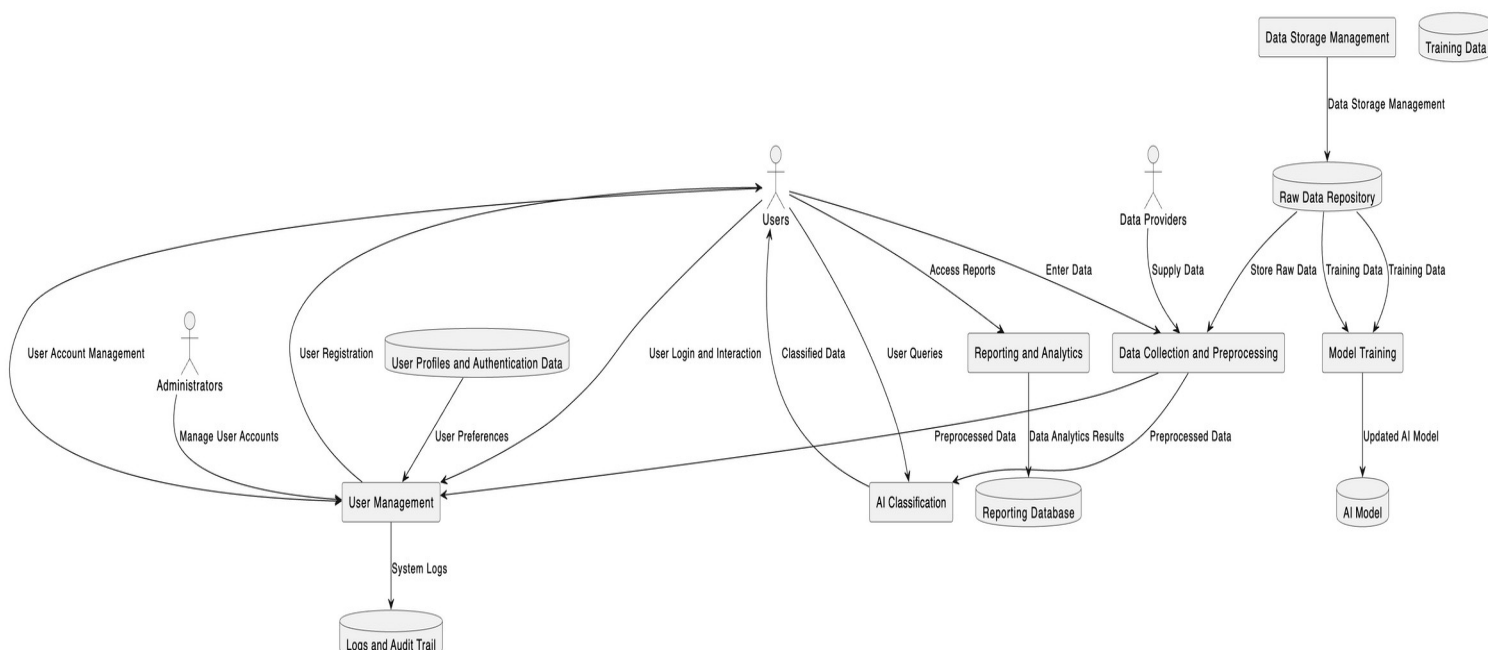
Project Design Phase

Data Flow Diagram and User Stories

Date	28 October 2023
Team ID	Team-592716
Project Name	FELINAI: HARNESSING ARTIFICIAL INTELLIGENCE FOR FELIS TAXONOMY CLASSIFICATION
Maximum Marks	4 Marks

Data Flow Diagram:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



User Stories:

User Type	Function Requirement	User Story Number	User Story	Acceptance Criteria	Priority	Release
Administrator	User Management	USN-1	As an administrator, I can add, edit, or delete user accounts and assign roles.	I can access the user management panel, create new user accounts with roles	High	Sprint-3
Data Provider	Data Review Request	USN-2	As a data provider, I can request a review of my submitted data.	I can select specific data entries for review and provide explanations for the review request	Medium	Sprint-2
Data Reviewer	Data Review	USN-3	As a data reviewer, I can review and validate the accuracy of Felis taxonomy data.	I can access the data for review and approve or reject the data based on accuracy and completeness.	High	Sprint-2
Taxonomist	Feedback	USN-4	As a taxonomist, I can provide feedback on the accuracy and quality of classification results.	I can submit feedback with comments and ratings.	Low	Sprint-4
Researcher	Search	USN-5	As a researcher, I can search for Felis taxonomy information using keywords or criteria.	I can enter search terms and filter criteria.	High	Sprint-1
Data Analyst	Data Export	USN-6	As a data analyst, I can export Felis taxonomy classification data for further analysis.	I can select specific datasets or classifications for export.	Medium	Sprint-3

