

DATA FLOW DIAGRAM & USER STORIES

DOMAIN : Applied Data Science

PROBLEM STATEMENT : University Admit Eligibility Predictor

TEAM ID : PNT2022TMID32493

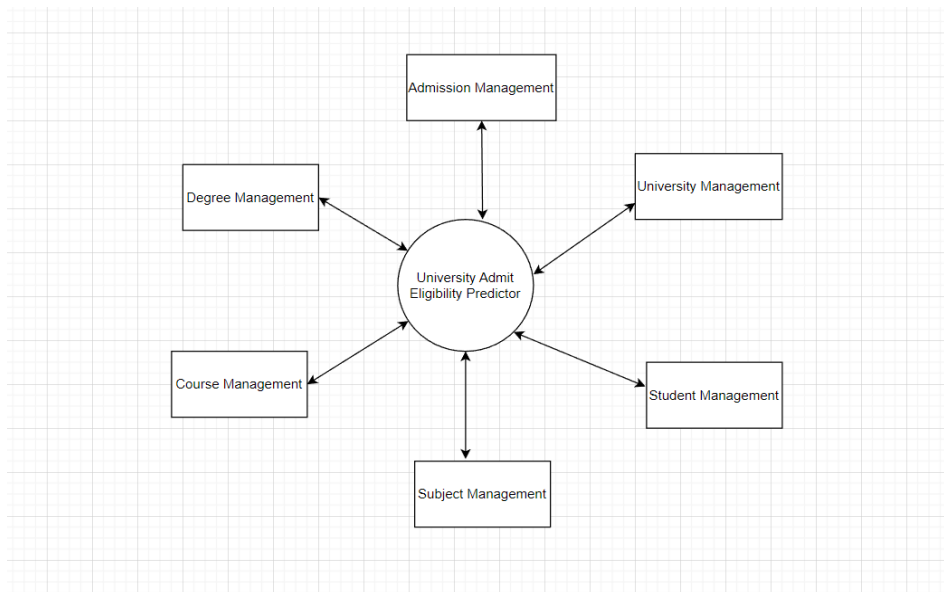
TEAM MEMBERS : Barkavi B - 810019205021 (TM)

Brindha Roshini R - 810019205023 (TL)

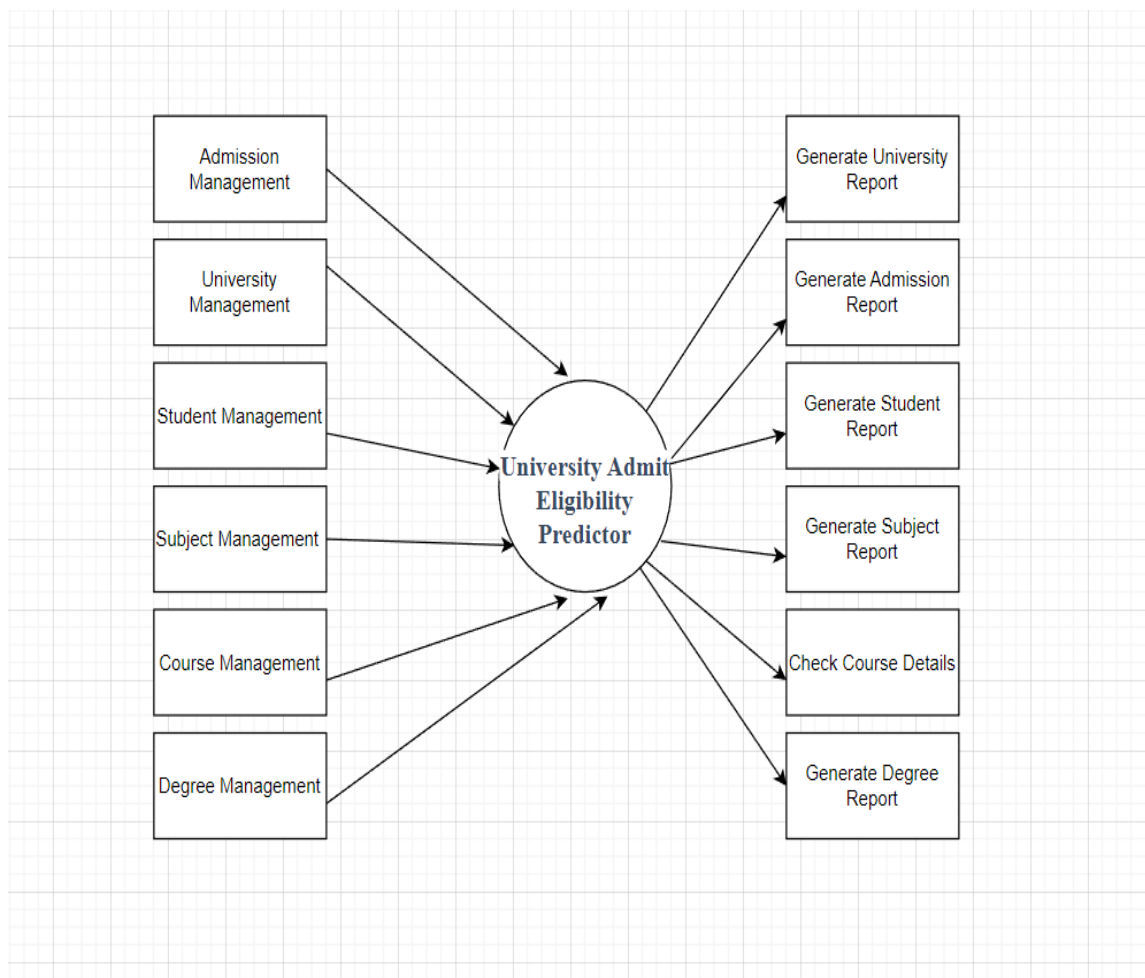
Dhivia Dharisni L S - 810019205028 (TM)

Gayathri R - 810019205035 (TM)

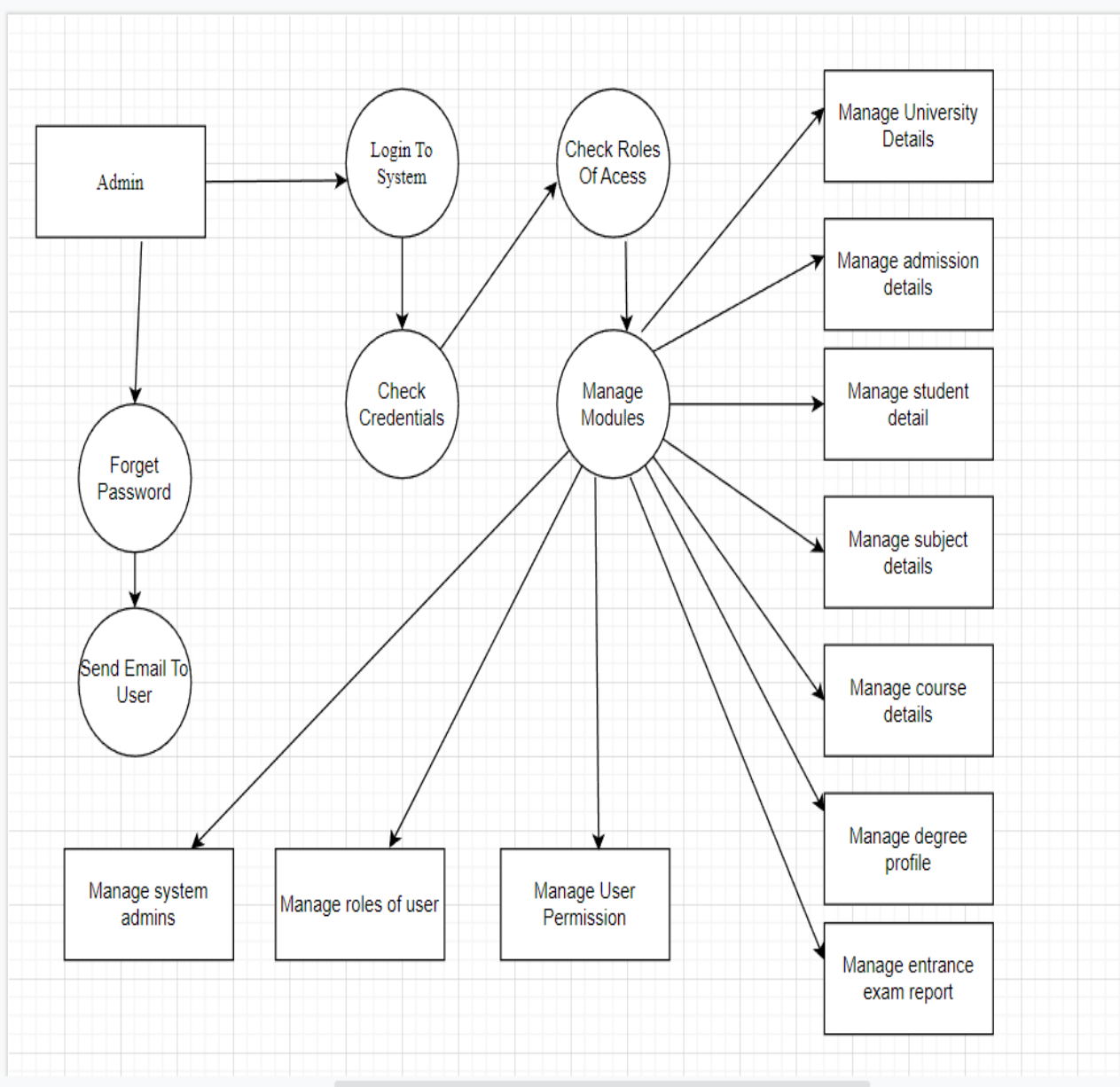
0-LEVEL DFD DIAGRAM:



1-LEVEL DFD DIAGRAM :



3-LEVEL DFD DIAGRAM:



User Type	Functional Requirement	User Story Number	User Story/Task	Acceptance Criteria	Priority	Release
Customer (Web user)	Profile	USN-1	As a user, I can Give my academic information in the profile section	I can access my dashboard	High	Sprint-1
		USN-2	As a user, I will be able to select a location that I prefer	I can receive the list of location in the dropdown to select	High	Sprint-1
	Search	USN-3	As a user I can search for my preferred university	I can use the search bar	Medium	Sprint-2
	User Preference	USN-4	As a user, I can select my preferred university from the list to check my eligibility for the particular university	I can use the dropdown list provided to select the university	Medium	Sprint-2
		USN-5	As a user, I can select my preferred location	I can select my preferred location	High	Sprint-1
		USN-6	As a user, I will be able to select my preferred department	I can select a department from the dropdown list	Medium	Sprint-1
	Result	USN-7	As a user, I can view the list of universities that I am eligible in accordance to my preferred location	I can view the list of universities filtered by the model	High	Sprint-3
		USN-8	As a user, I can access the link to the university that I am eligible from the list	I can access the university link	Medium	Sprint-3
		USN-9	As a user, I can access the location link of the university that I am eligible from the list	I can access the university location link	Low	Sprint-3
		USN-10	From the list of universities, I can select and view the eligibility for the particular university	I can view the eligible university	Medium	Sprint-3