2.1 Database Samples: - student.csv

Student_ID	Name	CLass_Roll_Number	Batch_ID
CSE2201	Fay Ferguson	1	CSE22
CSE2101	Bibi Gutierrez	1	CSE21
ECE2201	Mikayla Contreras	1	ECE22
ECE2202	Helen Massey	2	ECE22

course.csv

course_id	course_name	marks_obtained
C001	Python Programming	{"CSE2201": 95,"CSE2101": 73}
C002	Physics	{"CSE2201": 65,"CSE2101": 78,"ECE2201": 34,"ECE2202": 95}

batch.csv

batch_id	batch_name	department_name	list_of_courses	list_of_students
CSE22	CSE 2022-26	CSE	C001:C002	CSE2201
CSE21	CSE 2021-25	CSE	C001:C002	CSE2101
ECE22	ECE 2022-26	ECE	C002	ECE2201:ECE2202

department.csv

department_id	department_name	list_of_batches
CSE	Computer Science and Engineering	CSE22:CSE21
ECE	Electronics and Communication Engineering	ECE22