

<i>Students table or Schema</i>						
Column	id (PK)	first_name	last_name	password	added_on	modified_on
Datatypes	autoincrement	varchar(50)	varchar (50)	varchar (10)	varchar (10)	varchar (10)
	1	Kislay	Kumar	password	27-05-2024	27-05-2024
	2	Aftab	Alam	password	27-05-2024	27-05-2024
	3	Sudhir	Murthy	password	27-05-2024	27-05-2024
<i>Courses table or Schema</i>						
Column	id (PK)	name	type	modality	duration	
Datatypes	autoincrement	varchar (50)	varchar(50)	varchar(10)	int	
	1	Back-end	bootcamp	offline	5	
	2	Front-end	bootcamp	offline	5	
	3	Ai/ML	crashcourse	offline	2	
<i>Modules table or Schema</i>						
Column	id (PK)	name	max_score			
Datatypes	autoincrement	varchar(50)	real			
	1	Computational thinking	10			
	2	Linux basics	10			
	3	Web basics	10			
	4	Networking basics	10			
	5	No-SQL	10			
	6	SQL	10			
	7	Nodejs	10			
	8	Express	10			
	9	APIs Basics	10			
	10	Rest APIs	10			

	11	Microservices Architectures	10			
	12	System design for BE	10			
	13	Deployment	10			
	14	Intro to AWS	10			
	15	Other Databases	10			
	16	JS Basics	10			
	17	JS for React	10			
	18	UI/UX Design	10			
	19	React Foundations	10			
	20	CSS3 Foundations	10			
	21	HTML 5 Foundations	10			
	22	System design for FE	10			
	23	Advanced React	10			
	24	FE Architecture	10			
Course-Modules table or Schema						
Column	id (PK)	course_id (FK)	module_id (FK)			
Datatypes	autoincrement	int	int			
	1	1	1			
	2	1	2			
	3	1	3			
	4	1	4			
	5	1	5			
	6	1	6			
	7	1	7			
	8	1	8			
	9	1	9			
	10	1	10			
	11	1	11			

StudentScore-Schema

	12	1	12			
	13	1	13			
	14	1	14			
	15	1	15			
	16	2	1			
	17	2	2			
	18	2	3			
	19	2	9			
	20	2	10			
	21	2	13			
	22	2	16			
	23	2	17			
	24	2	18			
	25	2	19			
	26	2	20			
	27	2	21			
	28	2	22			
	29	2	23			
	30	2	24			
Student-Course table or Schema						
Column	id (PK)	student_id (FK)	course_id (FK)	max_score	my_score	
Datatype	autoincrement	int	int	real	real	
	1	1	1	150	0	
	2	2	2	150	0	
Student-Score table or Schema						

StudentScore-Schema

Column	id (PK)		coursemodule_id (FK)	my_score		
Datatype	autoincrement	student_id (FK)	int	real		
	1	int	1	7		
	2	1	2	7		
	3	1	3	7		
	4	1	4	7		
	5	1	5	7		
	6	1	6	7		
	7	1	7	7		
	8	1	8	7		
	9	1	9	7		
	10	1	10	7		
	11	1	11	7		
	12	1	12	7		
	13	1	13	7		
	14	1	14	7		
	15	1	15	7		
	16	1	16	7		
	17	2	17	7		
	18	2	18	7		
	19	2	19	7		
	20	2	20	7		
	21	2	21	7		
	22	2	22	7		
	23	2	23	7		
	24	2	24	7		
	25	2	25	7		
	26	2	26	7		
	27	2	27	7		
	28	2	28	7		

StudentScore-Schema

	29	2	29	7		
	30	2	30	7		
		2				