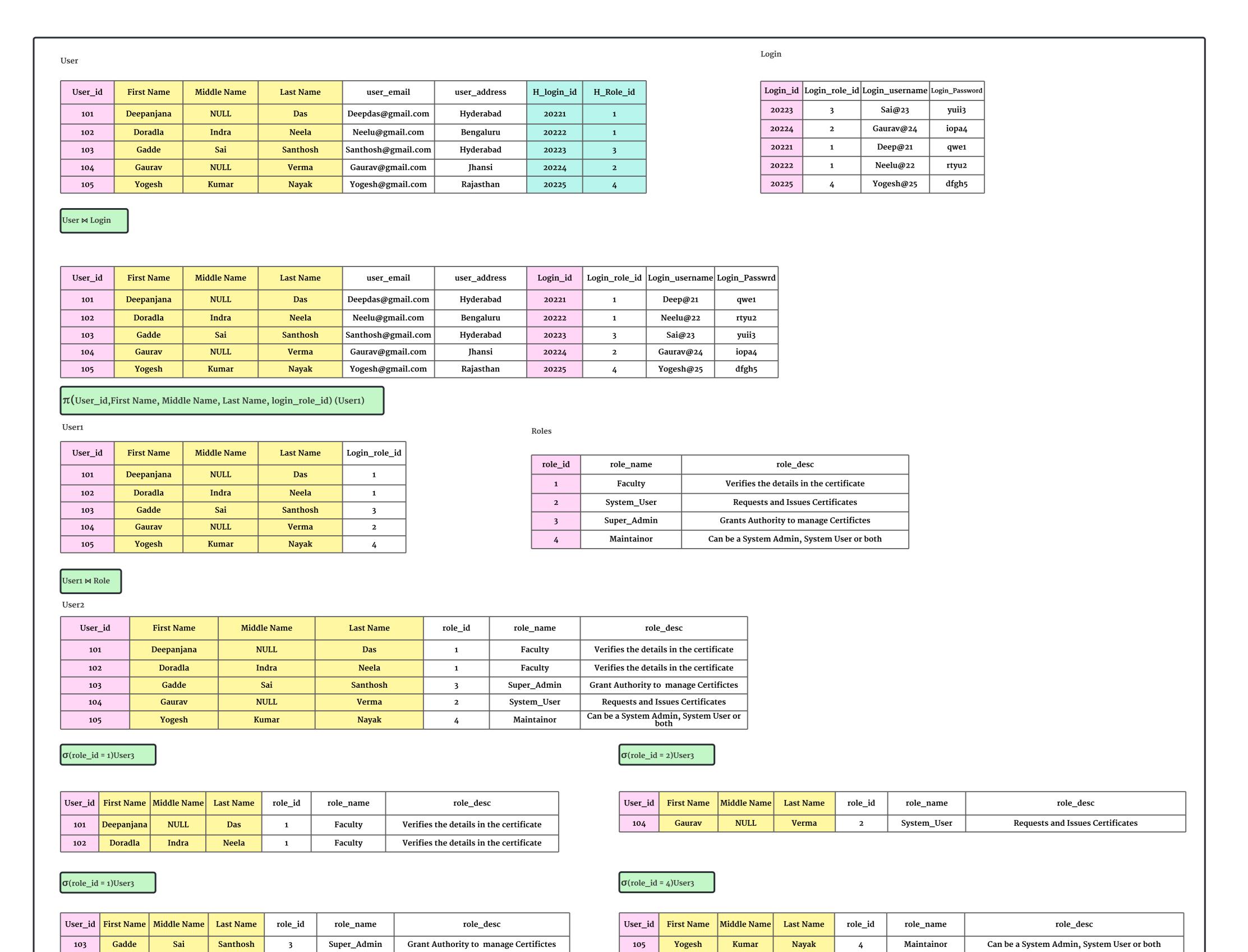
E CERTIFICATE MANAGEMENT FOR UNIVERSITY

Relational Algebra



User_id	First Name	Middle Name	Last Name	user_email	user_address	H_login_id	H_Role_id						
101	Deepanjana	NULL	Das	Deepdas@gmail.com	Hyderabad	20221	1						
102	Doradla	Indra	Neela	Neelu@gmail.com	Bengaluru	20222	1						
103	Gadde	Sai	Santhosh	Santhosh@gmail.com	Hyderabad	20223	3						
104	Gaurav	NULL	Verma	Gaurav@gmail.com	Jhansi	20224	2						
105	Yogesh	Kumar	Nayak	Yogesh@gmail.com	Rajasthan	20225	4						
tem user							:	Super Admin					
										_			
em user							:	Super Admin					
em user													
	First Name	Middle Name	Last Name	user_email				Super Admin User_id	First Name	Middle Name	Last Name	user_email	
	First Name Gaurav	Middle Name NULL	Last Name Verma	user_email Gaurav@gmail.com					First Name Gadde	Middle Name Sai	Last Name Santhosh	user_email Santhosh@gmail.com	
Jser_id							•	User_id					
Jser_id								User_id					
Jser_id						table1 U tal		User_id					
Jser_id						table1 U tal		User_id					
Jser_id					ſ	table1 U tal		User_id					
Jser_id				Gaurav@gmail.com		table1 U tal	ble2	User_id 103					
tem user User_id 104				Gaurav@gmail.com Maintaino			ble2	User_id 103 user_	Gadde				

stu_id	First Name	Middle Name	Last Name	stu_add	stu_email		User_id	First Name	Middle Name	Last Name	user_email	user_address	H_login_id	H_Role_id
20235001	Mudavth	NULL	Rohit	Hyderabad	Rohit@gmail.co	om	101	Deepanjana	NULL	Das	Deepdas@gmail.com	Hyderabad	20221	1
20235002	Doradla	Indra	Neela	Bengaluru	Neelu@gmail.co	om –	102	Doradla	Indra	Neela	Neelu@gmail.com	Bengaluru	20222	1
20235003	Jana	NULL	Roy	Kolkata	Jana@gamil.com	m	103	Gadde	Sai	Santhosh	Santhosh@gmail.com	Hyderabad	20223	3
20235004	Tara	Nitesh	Kumar	Chandigarh	Tara@gmail.co	m	104	Gaurav	NULL	Verma	Gaurav@gmail.com	Jhansi	20224	2
20235005	Racharla	Ravi	Teja	Hyderabad	Ravi@gmail.co	m	105	Yogesh	Kumar	Nayak	Yogesh@gmail.com	Rajasthan	20225	4
(H_Role_id=1 esult1	ı)User	π (σ(H_Role	e_id=1)User)											
User_id	First Name	Middle Name	Last Name	user_e	mail u	ıser_address	H_login_id	H_Role_id						
			ъ	Doondoo	.,									
101	Deepanjana	NULL	Das	Deepdas@g	mail.com	Hyderabad	20221	1						
101	Deepanjana Doradla	NULL Indra	Neela	Neelu@gn		Hyderabad Bengaluru	20221	1						
							20222 H_logi	n_id H_	Role_id 1					
ser ⋈ Login inal Result User_id	Stu_id 20235002	Indra First Name	Neela Middle Name	Neelu@gn Last Name	stu_add	Bengaluru stu_email	20222 H_logi	n_id H_1						