

CONVICTION		
PK	Conviction_ID	INT
FK	Applicant_ID	INT
	Convicted_Reason	TEXT
	Conviction_Date	DATE
	Convicted_State	VARCHAR

PROFESSIONAL_REFERENCE		
PK	ProfessionalReference_ID	INT
FK	Applicant_ID	INT
	Reference_Name	VARCHAR
	Relationship	VARCHAR
	Occupation	VARCHAR
	Years_Known	INT
	Phone_Number	VARCHAR

MILITARY_SERVICE		
PK	MilitaryService_ID	INT
FK	Applicant_ID	INT
	Start_Date	DATE
	End_Date	DATE
	Branch	VARCHAR
	Military_Rank	VARCHAR
	National_Guard	BOOLEAN

EMPLOYMENT_HISTORY		
PK	EmploymentHistory_ID	INT
FK	Applicant_ID	INT
	Start_Date	DATE
	End_Date	DATE
	Employer	VARCHAR
	Supervisor_Name	VARCHAR
	Supervisor_Phone	VARCHAR
	Reason_For_Leaving	VARCHAR

APPLICANT		
PK	Applicant_ID	INT
	First_Name	VARCHAR
	Middle_Name	VARCHAR
	Last_Name	VARCHAR
	Alternate_Name	VARCHAR
	Birth_Date	DATE
	Home_Address	VARCHAR
	Apt_Number	VARCHAR
	City	VARCHAR
	State	VARCHAR
	Zip_Code	VARCHAR
	Phone_Number	VARCHAR
	Email	VARCHAR
	Applicant_Password	VARCHAR
	Preferred_Call_Time	VARCHAR
	Over18	BOOLEAN
	Work_Eligibility_Proof	BOOLEAN
	Drivers_License_Number	VARCHAR
	Speak_Foreign_Languages	TEXT
	Read_Write_Languages	TEXT
Currently_Work_For_MiH otel	BOOLEAN	
Previously_Worked_At_Mi Hotel	BOOLEAN	
Other_Information	TEXT	
created_at	TIMESTAMP	
updated_at	TIMESTAMP	

EDUCATION		
PK	Education_ID	INT
FK	Applicant_ID	INT
	Level_of_Education	VARCHAR
	School_Name	VARCHAR
	Location	VARCHAR
	Years_Completed	INT
	Graduated	BOOLEAN
	Subjects_Studied	VARCHAR

OFFER		
PK	Offer_ID	INT
	Offer_Date	DATE
	Job_Type	VARCHAR
	Position_Title	VARCHAR
	Position_Type	VARCHAR
	Pay_Rate	DECIMAL
	Job_Start_Date	DATE
	Job_Location	VARCHAR
FK	Application_ID	INT
	Offer_Status	ENUM
	Applicant_Decision	ENUM
	created_by_employee_id	INT
	updated_by_employee_id	INT
	created_at	TIMESTAMP
	updated_at	TIMESTAMP

APPLICATION		
PK	Application_ID	INT
FK	Applicant_ID	INT
FK	Job_ID	INT
	Submitted_Date	DATE
	Start_Date	DATE
	Desired_Pay	DECIMAL
	Availability_Days	VARCHAR
	Availability_Time	VARCHAR
	Manager_ID	INT
	Applicant_Initials	VARCHAR
	Application_Status	ENUM
	created_at	TIMESTAMP
	updated_at	TIMESTAMP

JOB_POSTING		
PK	Job_ID	INT
	Position_Title	VARCHAR
	Job_Description	TEXT
	Date_Posted	DATE
	HR_Employee_ID	INT
FK	Hotel_ID	INT
	Status	ENUM
	created_at	TIMESTAMP
	updated_at	TIMESTAMP

EMPLOYEE		
PK	Employee_ID	INT
	First_Name	VARCHAR
	Middle_Name	VARCHAR
	Last_Name	VARCHAR
	Age	INT
	Employee_Address	VARCHAR
	State	VARCHAR
	City	VARCHAR
	Zip_Code	VARCHAR
	Phone_Number	VARCHAR
	Email	VARCHAR
	User_ID	VARCHAR
	Employee_Password	VARCHAR
FK	Hired_Date	DATE
	Employee_Type	ENUM
	Hotel_ID	INT
	created_at	TIMESTAMP
	updated_at	TIMESTAMP

MIHOTEL		
PK	Hotel_ID	INT
	Hotel_Address	VARCHAR
	City	VARCHAR
	State	VARCHAR
	Zip_Code	VARCHAR
	Phone_Number	VARCHAR
	created_at	TIMESTAMP
	updated_at	TIMESTAMP

Anurag - MiHotel - FlowDiagram

