

## Data Dictionary

Branch				
Sr. no.	Field Name	Data Type	Width	Constraint
1	b_id	VARCHAR2	10	PRIMARY KEY
2	bname	VARCHAR2	10	REGEXP_LIKE(bname, '^([A-Z]{2})\$')
3	hod	VARCHAR2	20	

UserInfo				
Sr. no.	Field Name	Data Type	Width	Constraint
1	u_id	VARCHAR2	10	PRIMARY KEY
2	fname	VARCHAR2	50	REGEXP_LIKE (fname, '^([A-Za-z]{2,10})\$')
3	mname	VARCHAR2	50	REGEXP_LIKE (mname, '^([A-Za-z]{2,10})\$')
4	lname	VARCHAR2	50	REGEXP_LIKE (lname, '^([A-Za-z]{2,10})\$')
5	Imageurl	VARCHAR2	20	
6	mobile	NUMBER	10,0	REGEXP_LIKE (mobile, '^([1-9]{1}[0-9]{9})\$')
7	email	VARCHAR2	50	REGEXP_LIKE (email, '^([a-zA-Z0-9_\-\.]+)@((gmail.com) (yahoo.com))\$')
8	dob	DATE	-	
9	b_id	VARCHAR2	10	FOREIGN KEY(Branch)
10	rollno	VARCHAR2	10	
11	password	VARCHAR2	50	REGEXP_LIKE (password, '^([a-zA-Z0-9@*#]{7,14})\$')
12	cpi	NUMBER	4,2	
13	backlog	VARCHAR2	10	
14	address	VARCHAR2	80	
15	securiy_q_a	VARCHAR2	20	
16	role	VARCHAR2	10	
17	active	VARCHAR2	10	Default (false)

Post				
Sr. no.	Field Name	Data Type	Width	Constraint
1	p_id	NUMBER	6	PRIMARY KEY, Auto increment
2	u_id	VARCHAR2	10	FOREIGN KEY
3	description	VARCHAR2	10	
4	post_date	DATE		

Company				
Sr. no.	Field Name	Data Type	Width	Constraint
1	c_id	VARCHAR2	10	PRIMARY KEY
2	cname	VARCHAR2	50	REGEXP_LIKE (cname, '^([A-Za-z]{2,19})\$')
3	phone	VARCHAR2	12	
4	email	VARCHAR2	50	REGEXP_LIKE (email, '^([a-zA-Z0-9_-\.\.])+@((gmail.com) (yahoo.com))\$')
5	website	VARCHAR2	50	

Location				
Sr. no.	Field Name	Data Type	Width	Constraint
1	c_id	VARCHAR2	10	FOREIGN KEY
2	location	VARCHAR2	100	

Schedule				
Sr. no.	Field Name	Data Type	Width	Constraint
1	s_id	VARCHAR2	10	PRIMARY KEY
2	c_id	VARCHAR2	10	FOREIGN KEY(Company)
3	package	NUMBER	4,2	
4	visit_date	DATE		
5	deadline	DATE		
6	min_cpi	NUMBER	4,2	
7	backlog	VARCHAR2	10	
8	vacancy	INT		
9	hrname	VARCHAR2	20	REGEXP_LIKE (hrname, '^([A-Za-z]{2,9})\$')
10	description	VARCHAR2	100	

Notice				
Sr. no.	Field Name	Data Type	Width	Constraint
1	n_id	VARCHAR2	10	PRIMARY KEY
2	u_id	VARCHAR2	10	FOREIGN KEY(UserInfo)
3	notice_date	DATE		

Register				
Sr. no.	Field Name	Data Type	Width	Constraint
1	r_id	NUMBER	6	PRIMARY KEY, Auto increment
2	u_id	VARCHAR2	10	FOREIGN KEY(UserInfo)
3	s_id	VARCHAR2	10	FOREIGN KEY(Schedule)
4	active	VARCHAR2	10	Default (true)

Status				
Sr. no.	Field Name	Data Type	Width	Constraint
1	st_id	NUMBER	6	PRIMARY KEY,Auto increment
2	u_id	VARCHAR2	10	FOREIGN KEY(UserInfo)
3	c_id	VARCHAR2	10	FOREIGN KEY(Company)
4	package	NUMBER	4,2	
5	placed_date	DATE	-	
6	placed	VARCHAR2	10	