Candidate

Candidate ID | contact | email | available date | role | Avg. vote mark

Note – role (candidate, 1st pass, 2nd pass, 3rd pass, selected)

All attributes of Candidate table not listed here.

Job

Job ID | title | description | no. of available position | active status | location | department | ...vote criteria marks (full marks)

* Set some default marks but When the job posting that can be adjustable.

Admin (Interviewees and HR managers)

Admin ID | name | email | password | contact

* Use password encryption mechanism (extendability feature)

Comment

Comment ID | comment | Admin ID <FK> | candidate ID <FK> | job ID <FK>

Vote – slider implementation value storing table

Vote ID | ... vote criterias marks | candidate ID <FK> | admin ID <FK>

Interview

Interview ID | date and time | duration | candidate ID<FK>

* All the relationship of interview table is not shown due to the simplicity of the system.

Bundle (extendability, as a separate feature -: Addition of CV bulk)

Bundle ID | bundle name |

Many to Many relation tables

Candidate\_job

Job ID <FK> | Candidate ID <FK>

Notes -:

* No relation between job and admin
* No relation between vote and job tables

Consider about candidate referencing by admins. (*extendability feature*)