Business Rules:

Candidate and Job History:

1. A candidate can have zero or many job histories (Opening\_Num).
2. Each job history must have one or many candidates.

Candidate and Qualification

1. A candidate can earn many qualifications.
2. A qualification can be earned by one or many candidates.

Course and Qualification

1. Each course develops one qualification.
2. A qualification can be developed by zero or many courses.
3. A qualification can be a prerequisite for zero or many courses.
4. A course can have zero or many prerequisite qualifications.

Courses and Training Sessions

1. A training session presents one course.
2. A course can have zero or many training sessions.

Candidates and Training Sessions

1. A training session can have zero or many candidates.
2. Candidates can be in zero or many training sessions.

Companies and Openings

1. Each company can file for one or many openings
2. Each opening is filed by one company.

Qualifications and Openings

1. Each opening requires only one qualification.
2. Each qualification can be required in zero or many openings.

Placement and Candidates

1. A candidate can be in zero or many placement records.
2. A placement record will have one candidate and create one job history.

Openings and Candidates

1. An opening can be filled by many candidates
2. A candidate can fill many openings.