



#### Tables:

- Accident: stores data on accidents.
- Staff: stores data on the staff members of the claims company.
- Claimant: stores data on claimants.
- Payment: stores data on payments to resolve claims.
- Report: stores data on reports to resolve claims.
- Expert: stores data on experts who write above reports.

#### Relationships:

- **ACCIDENT\_ID** – >1:1 –> Links CLAIM to ACCIDENT, I chose a 1:1 relationship as there will only be one accident per claim.
- **STAFF\_ID** – >1:M –> Links CLAIM to STAFF, I chose a 1:M relationship as there may be many claims per staffer/
- **CLAIMANT\_ID** – >1:1 –> Links CLAIM to ACCIDENT, I chose a 1:1 relationship as there will only be one claimant per claim.
- **PAYMENT\_ID** – >1:0..1 –> Links CLAIM to PAYMENT, I chose a 1:0 relationship as there will only be one accident per claim and there may not be a payout.
- **REPORT\_ID** – >1:0..1 –> Links CLAIM to REPORT, I chose a 1:0..1 relationship as there will only be one accident per claim and there may not be a payment.
- **EXPERT\_ID** – >1:M –> Links REPORT to EXPERT, I chose a 1:M relationship as there may be many reports per expert.