## Assessment

| | |
|---|---|
| PK | assessment_id: long |
| Ix | timestamp: Date |

## Journal

| | |
|---|---|
| PK | journal_id: long |
| | note: String (N) |
| Ix | timestamp: Date |

## Contraction

| | |
|---|---|
| PK | contraction_id: long |
| | start: Date (N) |
| | intensity: int (N) |
| | end: Date (N) |
| Ix | timestamp: Date |

## FetalHeartRate

| | |
|---|---|
| PK | fetal_id: long |
| | fetal_heart_rate: int (N) |
| Ix | timestamp: Date |

T
Journal, Contraction and Fetal Heart Rate are entities without
foreign key relations.  They are each extensions of the abstract
Assessment class.