

repository

<<Interface>>

PointOfInterestRepository extends JpaRepository<PointOfInterest,Long>

~List<PointOfInterest> findAllPointOfInterestByName(String)

PointOfInterest

- id (Long)
- name (String)
- description (String)
- latitude (double)
- longitude (double)
- postcode (String)
- distanceFromCentre (double)
- category (String)

- + calculateDistanceFromCentre(): double
- + generateCoordinates() : Point2D.Double
- + setCoordinates(Point2D.Double) : void