

PointOfInterestService

```
- repository (PointOfInterestRepository)
+ findById(Long) : PointOfInterest
+ findAll(): List<PointOfInterest>
+ save(PointOfInterest): void
+ findAllPointsOfInterestByName(String): List<PointOfInterest>
+ delete(Long): void
+ update(PointOfInterest): void
```

PostcodeService

```
- POSTCODES_API_LINK (String)
- encodePostcode(String): String
- getAPIResult(String): JsonNode
~validatePostcode(String): boolean
~getCoordinatesFromPostcode(String): Point2D.Double
```