```java
package unidad1.config;
import org.springframework.context.annotation.Bean;
import org.springframework.context.annotation.ComponentScan;
import org.springframework.context.annotation.Configuration;
import org.springframework.jdbc.core.namedparam.NamedParameterJdbcTemplate;
import org.springframework.jdbc.datasource.DataSourceTransactionManager;
import org.springframework.jdbc.datasource.embedded.EmbeddedDatabase;
import org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseBuilder;
import org.springframework.jdbc.datasource.embedded.EmbeddedDatabaseType;
import org.springframework.transaction.PlatformTransactionManager;
import org.springframework.transaction.annotation.EnableTransactionManagement;

import javax.sql.DataSource;

@Configuration
@EnableTransactionManagement
@ComponentScan("unidad1")
public class RootApplicationContextConfig {

    @Bean
    public DataSource dataSource() {
    EmbeddedDatabaseBuilder builder = new
    EmbeddedDatabaseBuilder();
    EmbeddedDatabase db = builder
    .setType(EmbeddedDatabaseType.HSQL)
    .addScript("db/sql/create-table.sql")
    .addScript("db/sql/insert-data.sql")
    .build();
    return db;
    }

    @Bean
    public NamedParameterJdbcTemplate getJdbcTemplate() {
    return new NamedParameterJdbcTemplate(dataSource());
    }
    @Bean
    public PlatformTransactionManager transactionManager() {
        DataSourceTransactionManager transactionManager = new
DataSourceTransactionManager();
        transactionManager.setDataSource(dataSource());
        return transactionManager;
```

```
        }
}
```