Repository Pattern

# There are 2 main uses for Repository Pattern

* Make access to different Repository storage without changing any code

MSSQLRepository : IRepository

OracleRepository : IRepository

* Generics (this is exactly what Entity Framework Entity class do)

|  |
| --- |
| public interface Repository<T> {  List<T> readAll();  T read(Criteria criteria);  T create(T entity);  T update(T entity);  T delete(T entity);  } |

# References:

<https://learn.microsoft.com/en-us/dotnet/architecture/microservices/microservice-ddd-cqrs-patterns/infrastructure-persistence-layer-design>