```
1 using System;
2 using System.Collections.Generic;
 3 using System.Linq;
4 using System.Threading.Tasks;
6 namespace PDLERP.ServiceInterfaces.BaseInterfaces
 7 {
 8
       public interface IBaseService<TEntity> where TEntity : class
9
       {
10
           Task<IQueryable<TEntity>> All();
           Task<IEnumerable<TEntity>> GetAll();
           Task<TEntity> FindByIdAsync(int id);
12
           Task<TEntity> GetInsertedObjByAsync(TEntity entity);
13
14
           Task<bool> InsertByAsync(TEntity entity);
           Task<bool> InsertRangeByAsync(IEnumerable<TEntity> entities);
15
16
           Task<bool> Update(TEntity entity);
           Task<bool> UpdateRangeByAsync(IEnumerable<TEntity> entities);
17
18
           Task<bool> Delete(TEntity entity);
19
           Task<bool> DeleteRange(IEnumerable<TEntity> entities);
20
       }
21 }
22
```