

BaseDB

```
-self:BaseDB
-_mongoClient:MongoClient
-_mongoServer:MongoServer
-_mongoDatabase:MongoDatabase

-BaseDB()
+getInstance():BaseDB
+GetCollection<T>(dataBase:string, collection:string):IMongoCollection<T>
+GetInsertCollection<T>(dataBase:string, collection:string):MongoCollection<T>
```

User

```
[BsonId]
+ID:ObjectId
+uname:string
+upass:string
+umail:string
+uimage:string
```

<<呼叫API>>

UserDB

```
-_BaseDB:BaseDB

+UserDB()
+InsertOne(name:String, email:String, password:String)
+find_the_user(email:String):bool
+get_user_name(email:String):string
+get_password(email:String):string
+login_success(email:String, password:String):int
+change_password(email:String, pass:String)
+add_picture(email:String, image_path:String)
+get_picture(email:String):string
```

<<資料格式>>