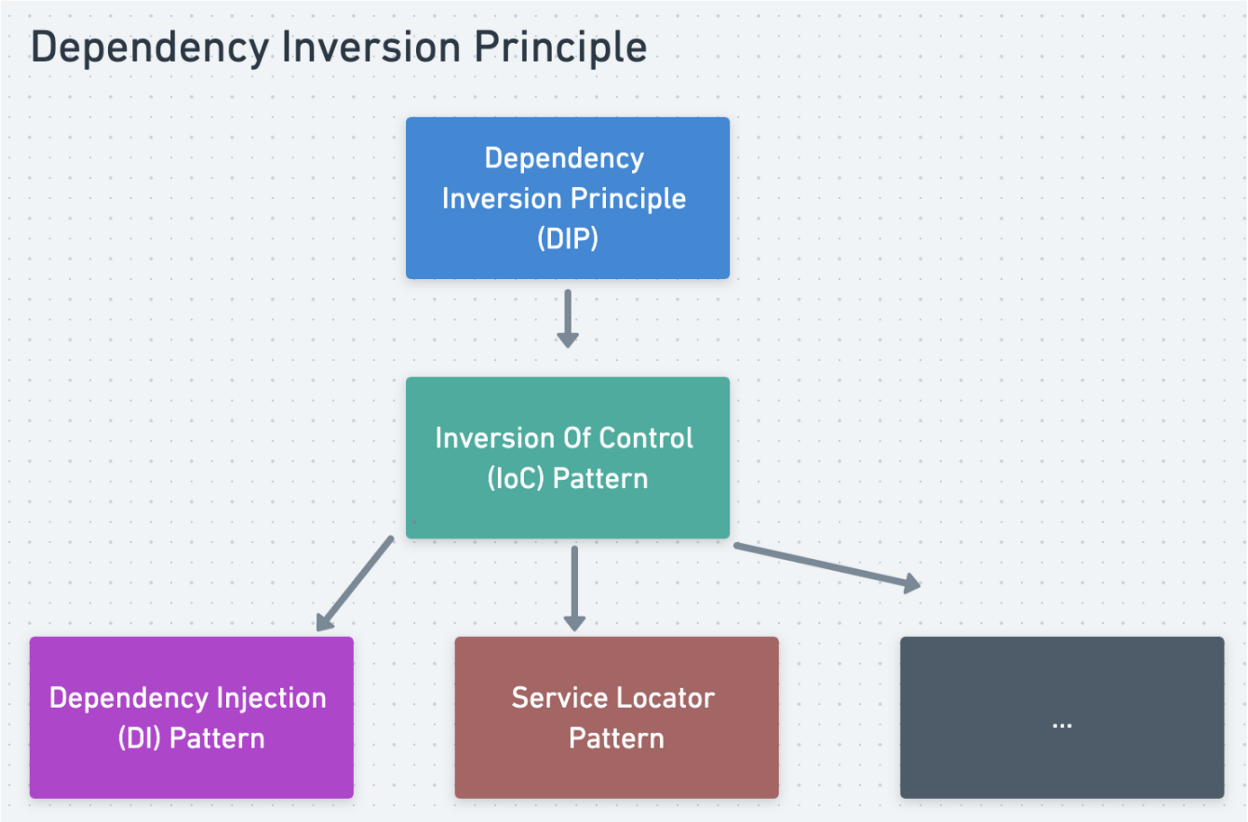
HOLLYWOOD PRINCIPLE

Do not call Me, I will call you.



Example-1

Dependency Inject – An Example

- Legacy code w/o DI

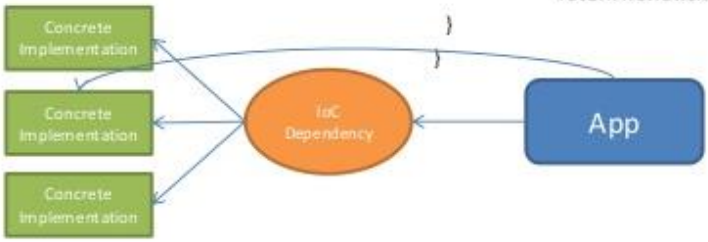
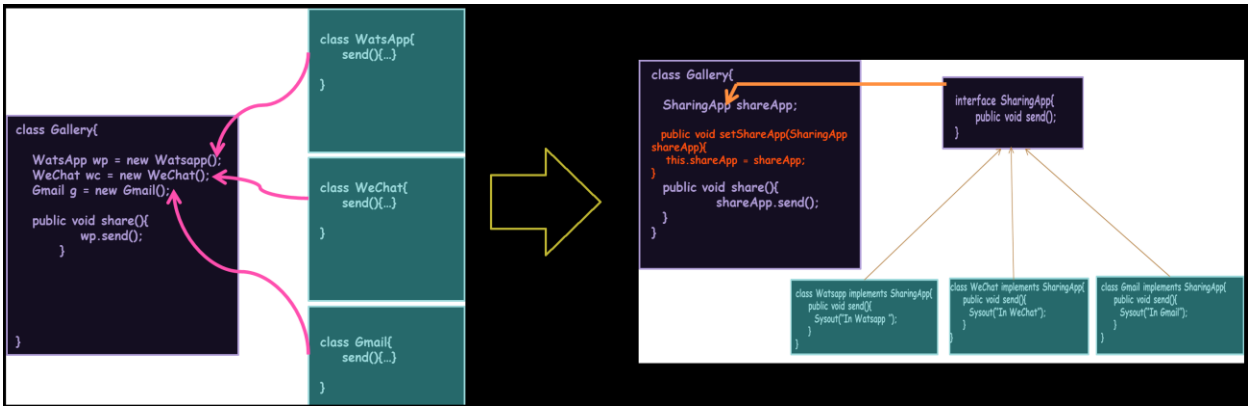
```
public class ReviewManager{
 public ElasticSearchBackedReviewRepository ReviewsRepo
 {get; set;}

 public void GetReviewsByMovie( int movieId){
                return
ElasticSearchBackedReviewRepository.GetReviews(movieId);
 }
}
```

- Legacy code w/o DI

```
public class ReviewManager{
 public IReviewRepository ReviewsRepo {get; set;}

Public ReviewManager( IReviewRepository repo ){
                ReviewsRepo = repo;
}
 public void GetReviewsByMovie( int movieId){
                return ReviewsRepo.GetReviews(movieId);
}
}
```



Example-2