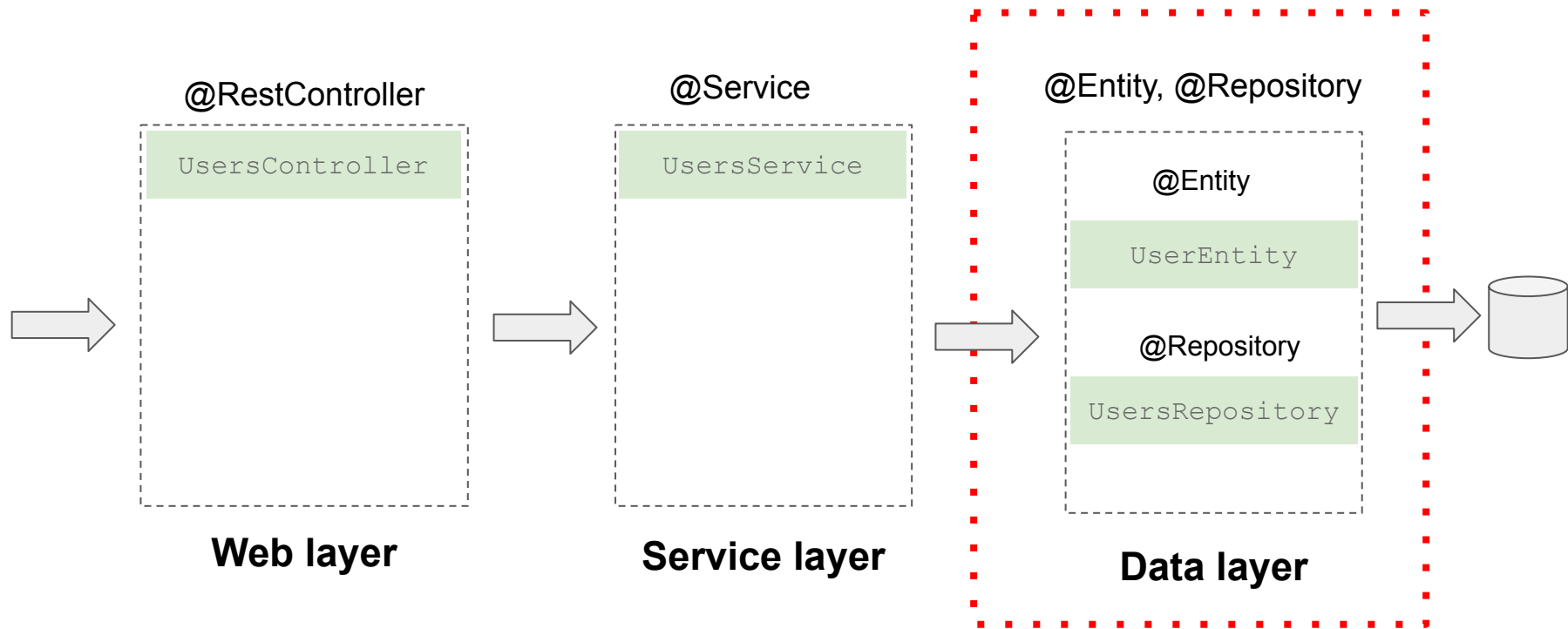



Testing JPA Entity


Introduction





What to test?





```
@Entity
@Table(name="users")
public class UserEntity implements Serializable {
```




```
@Id
@GeneratedValue
private long id;
```





```
@Column(nullable=false, unique=true)
private String userId;
```




```
@Column(nullable=false, length=50)
private String firstName;
```



```
@Column(nullable=false, length=50)
private String lastName;
```



```
@Column(nullable=false, length=120, unique = true)
private String email;
```



```
@Column(nullable=false)
private String encryptedPassword;
```

...



@DataJpaTest

```
public class UserEntityIntegrationTest {  
  
    ...  
  
}
```

- Application Context with JPA-related components only,
- By default, test method is Transactional and will rollback when completes,
- By default, in-memory database is used.