

# <<Java Class>>

#### ArticleController

com.ssafy.article.controller

### Flogger: Logger

- ArticleController()
- writeArticle(Map<String,Object>):ResponseEntity<String>
- listArticle():ResponseEntity<List<ArticleDto>>
- latestArticle():ResponseEntity<List<ArticleDto>>
- searchArticle(Map<String,String>):ResponseEntity<List<ArticleDto>>
- getArticle(int):ResponseEntity<ArticleDto>
- modifyArticle(Map<String,Object>):ResponseEntity<String>
- deleteArticle(int):ResponseEntity<String>

## -articleService 0..1

<<Java Interface>>

## IArticle Service

com.ssafy.article.service

- writeArticle(ArticleDto):boolean
- listArticle(Map<String,String>):List<ArticleDto>
- latestArticle():List<ArticleDto>
- getArticle(int):ArticleDto
- updateHit(int):void
- modifyArticle(ArticleDto):boolean
- deleteArticle(int):boolean

#### <<Java Class>>

#### Article ServiceImpl

com.ssafy.article.service

- writeArticle(ArticleDto):boolean
- listArticle(Map<String,String>):List<ArticleDto>
- latestArticle():List<ArticleDto>
- getArticle(int):ArticleDto
- updateHit(int):void
- modifyArticle(ArticleDto):boolean
- deleteArticle(int):boolean

## -articleMapper 0..1

<<Java Interface>>

### ArticleMapper

com.ssafy.article.dto.mapper

- writeArticle(ArticleDto):int
- listArticle(Map<String,String>):List<ArticleDto>
- latestArticle():List<ArticleDto>
- getArticle(int):ArticleDto
- updateHit(int):void
- modifyArticle(ArticleDto):int
- deleteArticle(int):int

#### <<Java Class>>

#### ⊕ Article Dto

com.ssafy.article.dto

- articleno: int
- userid: String
- usemame: String
- subject: String
- a content: String
- p hit: int
- regtime: String

## <sup>C</sup>ArticleDto()

- getArticleno():int
- setArticleno(int):void
- getUserid():String
- setUserid(String):void
- getUsername():String
- setUsemame(String):void
- getSubject():String
- setSubject(String):void
- getContent():String
- setContent(String):void
- getHit():int
- setHit(int):void
- getRegtime():String
- setRegtime(String):void
- toString():String

# <<Java Class>> G FavorController com.ssafy.favor.contoller <sup>b</sup>logger: Logger SFSUCCESS: String SFFAIL: String FavorController(IFavorService) insert(String,String):ResponseEntity<String> delete(String):ResponseEntity<?> list(String):ResponseEntity<List<FavorDto>> -favorService 0..1 <<Java Interface>> IFavorService com.ssafv.favor.service o checkExist(FavorDto):boolean getName(String):FavorDto insertFavor(FavorDto):boolean deleteFavor(String):boolean listFavor(String):List<FavorDto> <<Java Class>> G Favor Service Impl com.ssafv.favor.service FavorServiceImpl(FavorMapper) o checkExist(FavorDto):boolean getName(String):FavorDto insertFavor(FavorDto):boolean listFavor(String):List<FavorDto> deleteFavor(String):boolean -favorMapper | 0..1 <<Java Interface>> FavorMapper com.ssafy.favor.dto.mapper checkExist(FavorDto):int

getName(String):FavorDto
 insertFavor(FavorDto):int
 deleteFavor(String):int

listFavor(String):List<FavorDto>

# <<Java Class>>

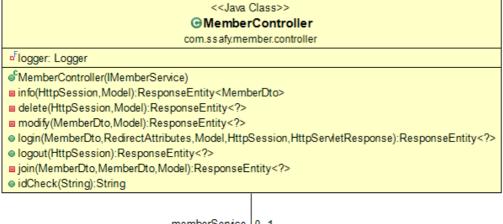
## ● FavorDto

com.ssafy.favor.dto

△ favorNo: String
 △ userId: String
 △ dongCode: String
 △ sidoName: String
 △ gugunName: String

△ dongName: String

- FavorDto()
- getFavorNo():String
- setFavorNo(String):void
- getUserId():String
- setUserId(String):void
- getDongCode():String
- setDongCode(String):void
- getSidoName():String
- setSidoName(String):void
- getGugunName():String
- setGugunName(String):void
- getDongName():String
- setDongName(String):void
- toString():String



# 

< Java Class>>
• Member Service Impl
com.ssafy.member.service
• idCheck(String):int
• joinMember(Map<String,String>):void
• loginMember(Map<String,String>):MemberDto
• deleteMember(String):void
• infoMember(String):MemberDto
• modifyMember(Map<String,String>):void
• modifyMember(Map<String,String>):void

## -memberMapper 0..1

infoMember(String):MemberDto

modifyMember(Map<String,String>):void

<>Java Interface>>

MemberMapper

com.ssafy.member.dto.mapper

- idCheck(String):int
- joinMember(Map<String,String>):void
- loginMember(Map<String,String>):MemberDto
- deleteMember(String):void
- oinfoMember(String):MemberDto
- modifyMember(Map<String,String>):void

#### com.ssafy.member.dto userld: String userName: String userPwd: String userAddr: String userPhoneNum: String pjoinDate: String <sup>C</sup>MemberDto() getUserPhoneNum():String setUserPhoneNum(String):void getUserAddr():String setUserAddr(String):void getUserId():String setUserId(String):void getUserName():String setUserName(String):void

getUserPwd():StringsetUserPwd(String):void

getJoinDate():String

setJoinDate(String):void

<<Java Class>>

MainController()index():ModelAndView

<<Java Class>>
• WhereIsMyHome SpringBootApplication com.ss afy

WhereIsMyHomeSpringBootApplication()
Smain(String[]):void

o<sup>c</sup>DBUtil()
o close(AutoCloseable[]):void

<sup>S</sup>factory: SqlSessionFactory

 << Java Class>>

 WebConfiguration
 com.ssafy.mvc.util

WebConfiguration()
 addCorsMappings(CorsRegistry):void

addResourceHandlers(ResourceHandlerRegistry):void