

CodeTourist (이동영, 이정명)



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목차

기획 배경 및 목표 추진 계획 (일정) 시장분석 개발 결과 川田東山 개발후기 조삼

기획 배경 및 목표

昌照

이번 방학기간을 활용해서 여행을 하기 위해 계획을 짜기 위해 다양한 사이트들을 돌아다녔는데, 서로 조금씩 부쪽한 부분을 공유하고 있다는 생각이 들어 이런 부분이 개건하고 싶어 개발하게 되었습니다. 국내 여행 계획을 짜고 공유할 수 있는 웹 프로젝트 개발

다양한 정보를 우리 사이트를 중심으로 한 번에 확인할 수 있는 프로젝트 개발

기본기를 충실히 소화할 수 있고 데이터에 휘둘리지 않는 확장성 높은 국내 여행 중심의 웹 프로젝트

여행의 전 과정을 한번에 계획할 수 있는 기본기에 충일한 사이트

추진 계획 (일정)

幸 (5월)

프로젝트 기간 - 10일 (23.05.17 ~ 26)

Main Page						여행지별 리뷰	작성 및 조회		
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	로그인	OFOITHOIXI							
기획 및 디자인									
		중간 발표			즐겁함표 이것 같은		중간 발표		최종 발표
								Bug-Fix	
	기본 기능 설계						추가기능 설계		
	Entry Page	∆1H Page			Footer				
	게시판 구현		Admin 전용기능	5	조회수 count	HIOIXIHOIA	△크랩	개시판 댓글	
								회원가입	
17	18	19	20	21	22	23	24	25	26

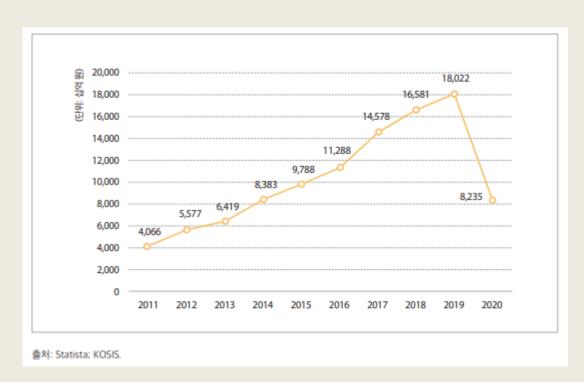
시장분석



출처: 컨슈머인사이트 '여행상품 만족도 조사'(2017~2020).

온라인 여행사를 통한 구입 상품의 여행지역

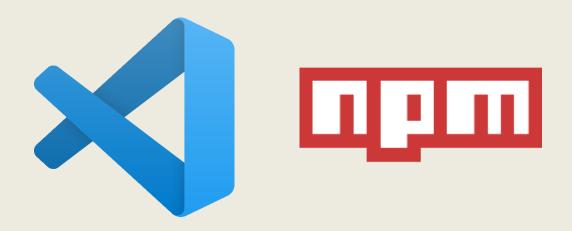
온라인 여행사이트 활성화로 인한 국내 여행 여행의 온라인 여행사를 통한 구매 비중 증가



국내 온라인 여행판매 금액(2011~2020)

코로나 19로 인한 매출액 감소

개발 결과



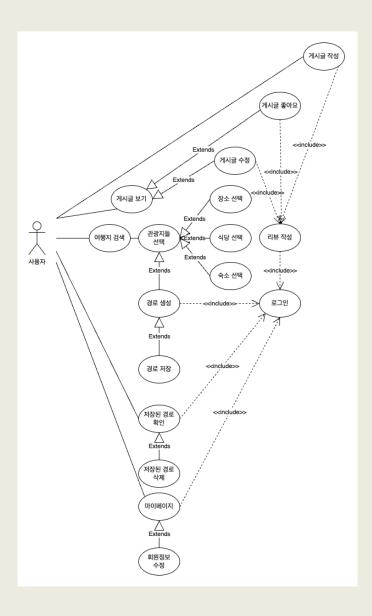






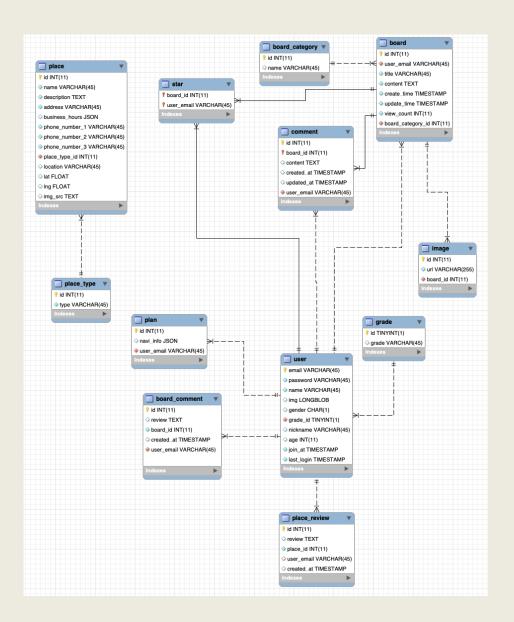
AND STATE

UML (Usecase Diagram)



AM NIVE SAE

ERD(Entity Relationship Diagram)



MAII AIAII PAIL

△ svc: CategoryService selectAll(): ResponseEntity<?>

■ name: String

 CategoryBuilder()

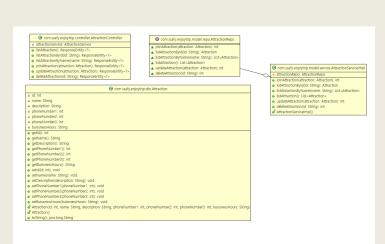
selectCategoryByName(name: String): ResponseEntity

selectCategoryByld(id: int): ResponseEntity <?</p>

→ com.ssafy.enjoytrip.dto.Category.CategoryBuilde

o id(id: int): Category.CategoryBuilder

build(): Category
 toString(): Java.lang.String()



→ com.ssafy.enjoytrip.dto.Categor

setName(name: String): void
 Gategory(id: int, name: String)

selectCategoryByName(name: String): Catego

selectCategoryByName(name: String): Category
 selectCategoryById(id: Int): Category

CategoryServiceImpl(repo: CategoryR

getId(): int getName(): String

setid(id: int): void

▲ selectAll(): List < Category>

→ com.ssafy.enjoytrip.model.service.AccommodationServiceImpl

Output

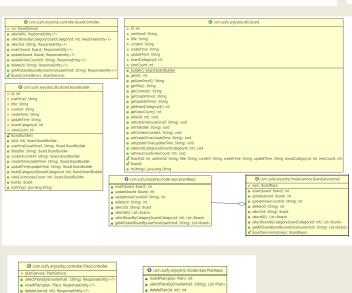
Description

Output

Description

Description accommodationRepo: Accommodation nodationByLocation/location: String): List<Place: → com.ssafy.enjoytrip.controller.AccommodationControlle listAccommodation(): List<Place> deleteAccommodation(id: String): int updateAccommodation(accommodation: Acco ation(location: String): ResponseEntity < deleteAccommodation(id: String): int modation(place: Place): ResponseEntity <?> updateAccommodation(accommodation: Accommodation): Resp → com.ssafy.enjoytrip.dto.Accommodation △ name: String △ description: String △ address: String a phoneNumber1: int a phoneNumber1: int a phoneNumber2: int a phoneNumber3: int a email: String getdQ: int getName(: String getDescription(): String getDescription(): String getAnoeNumber1(): int getPhoneNumber2(): int getPhoneNumber30: int getEmail(): String
 setid(id: int): void setName(name: String): void
 setDescription(description: String): void
 setAddress(address: String): void setPhoneNumber1(phoneNumber1; int); void setPhoneNumber2(phoneNumber2: Int): void
 setPhoneNumber3(phoneNumber3: Int): void setEmail(email: String): void & Accommodation(id: int, name: String, description: String, address: String, phoneNumber1: int, phoneNumber2: int, phoneNumber3: int, email: String

com.ssafy.enjoytrip.model.repo.AccommodationRepo



→ com.ssafv.eniovtrip.model.service.PlanServiceImpl

Output

Description

Output

Description

Output

Description

D

selectPlansByEmail(email; String); List<Plan>

deletePlan(id: int): int
 PlanServiceImpl(repo; PlanRepo)

deleteUser(id: int): ResponseEntity<?;

△ userEmail: String
 △ naviInfo: String
 ④ getId(): Int

getUserEmail(): String

 getNaviinfo(): String setUd(id: int): void
 setUserEmail(userEmail: String): void

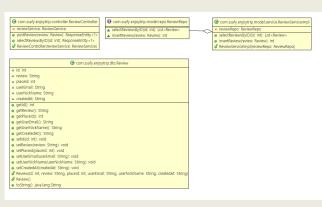
toString(): Java.lang.String

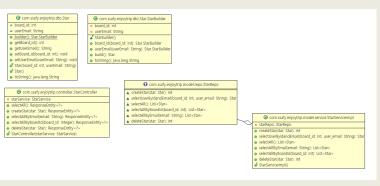
com ssafy enjoytrip dto Plan

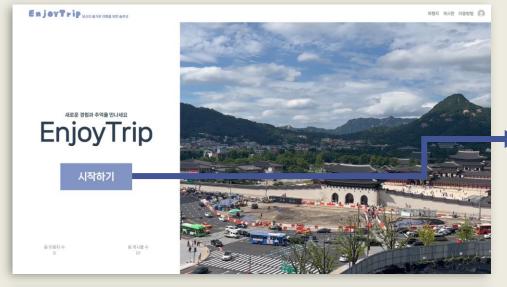
setNaviInfo(naviInfo: String): void
 Plan(id: Int, userEmail: String, naviInfo: String)

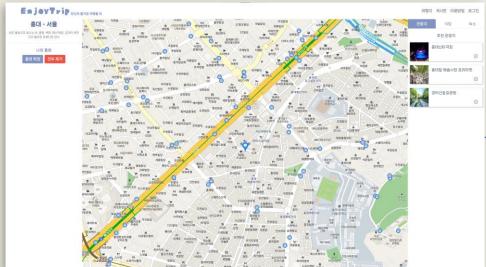
→ com.ssafy.enjoytrip.controller.UserController G com.ssafy.enjoytrip.dto.User JwtService: JwtService password: String name: String selectUserBvEmail(email: String): ResponseEntity <?> createUser(user: User): ResponseEntity <?> gender: char grade_id: int nickname: String deleteUser(email: String): ResponseEntity<?: loginUser(user: User): ResponseEntity <?>
 UserController(userService: UserService, JwtSe age: int o join_at: String o last_login: String G com.ssafy.enjoytrip.dto.User.UserBuilder grade: String
String, password
builder(): User.UserBuilder word: String, name: String, img: String, gender: char, grade_id: int, nickname: String, age: int, join_at: String, last_login: String, grade: String password: String getEmail(): String
 getPassword(): String
 getName(): String n Img: String gender: char
 grade_id: int
 nickname: String getling(): String
 getGender(): char age: Int
 join_at: String
 last_login: String getGrade idn: int getNickname(): String
 getAge(): Int grade: String

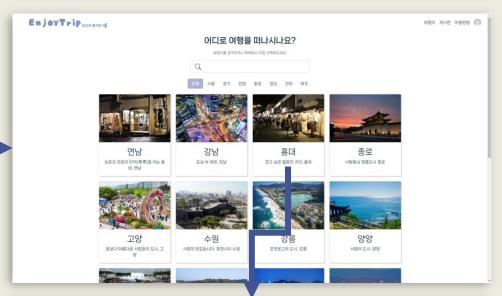
UserBuilder() getJoin at0: String getLast_login(): String
 getGrade(): String email(email: String): User:UserBuilder
 password(password: String): User:UserBui
 name(name: String): User:UserBuilder toString(): java.lang.Str Img(img: String): User.UserBuilder
 gender(gender: char): User.UserBuilder com.ssafy.enjoytrip.model.repo.UserRepr grade id(grade id: int): User.UserBuilder nickname(nickname: String): User.UserBuil
 age(age: int): User.UserBuilder selectUserByEmail(email: String): User ▲ selectAllUser(): List≺User> selectUserByEmail(email: String): User join_at(join_at: String): User.UserBuilder selectAllUser(): List<User> ▲ updateUser(user: User): Int last_login(last_login: String): User.UserBuil
 grade(grade: String): User.UserBuilder updateUser(user: User): Int deleteUser(email: String): int build(): User ogin(email: String, password: String): boolear toString(): java.lang.String

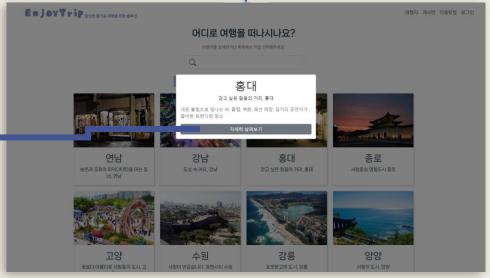




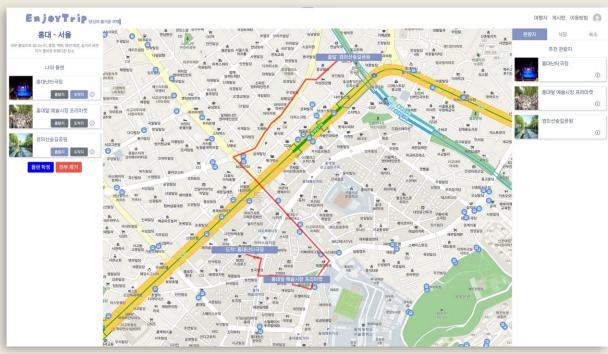








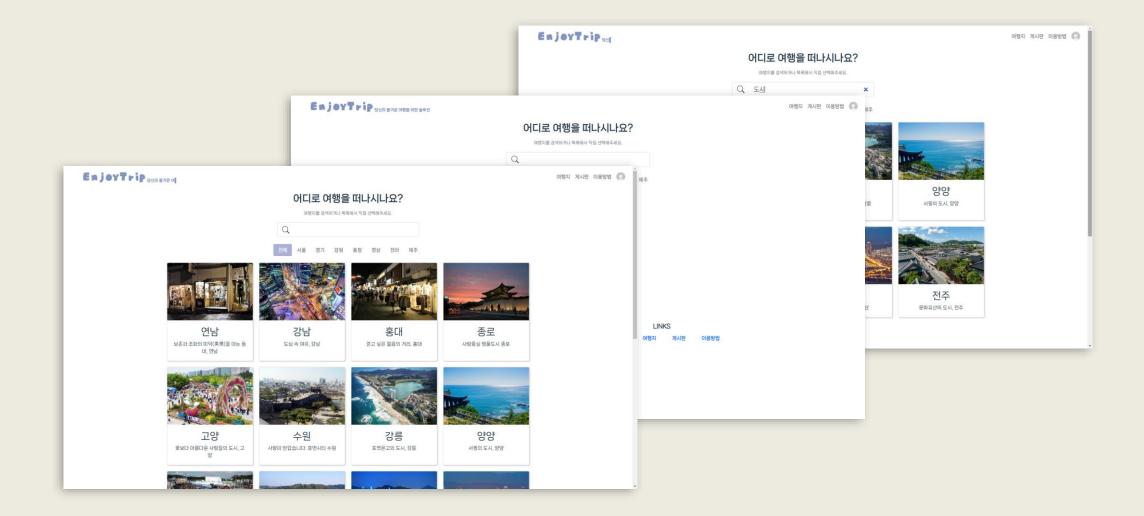


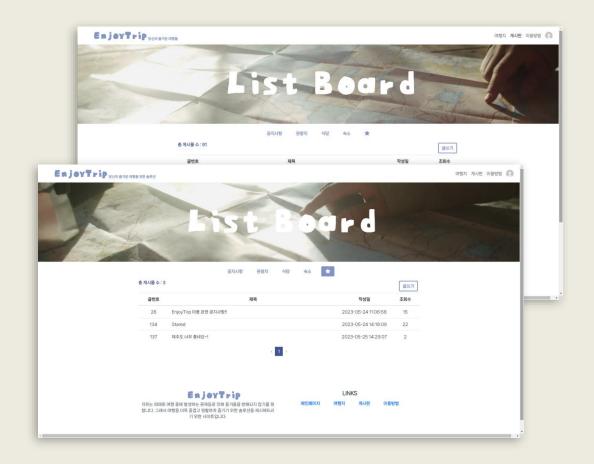


원하는 여행지 설정

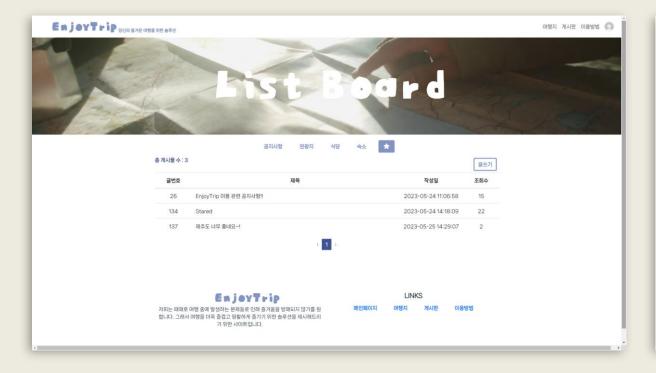
설정된 여행지 순서로 길찾기

CHUM HA

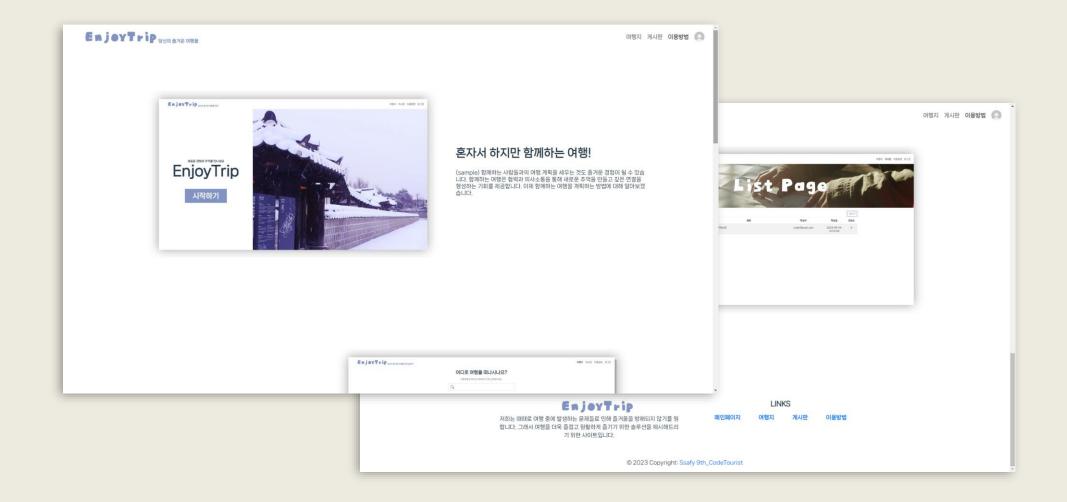




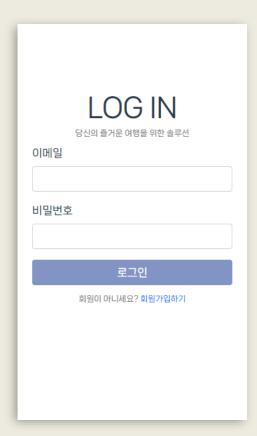


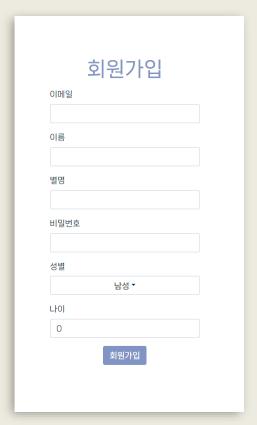






可思感性 部刊









川田政弘

여행을 하기 위해서 다양한 사이트들을 돌아다녀야 했던 불편함을 개선하고, 한 곳에서 다양한 정보들을 모아서 관리할 수 있게 하여, 사람들의 귀찮음을 줄어줄 수 있을 것입니다.

개발후기

평소에 프론트엔드 작업을 많이 하지 않았는데 이번 프로젝트를 진행하면서 프론트엔드 작업에 재미를 붙이게 되었습니다.

짧은 기간동안 한 개발이라 아쉬움도 남지만 페어와 함께 프로그래밍 하는 즐거움을 느낄 수 있었습니다.



사실상 비전공자로서, 웹이라는 분야에 대해서 1학기라는 반년의 기간동안 배운 모든 것들을 쏟아부어 진행한 프로젝트였습니다.

그래서 그런지 부족한 점도 많았고, 벽도 많이 만났지만, 팀원의 도움으로 많이 성장하며 생각 이상의 프로젝트를 진행할 수 있었던 것 같습니다.

프로젝트를 진행하기 이전에는 과연 내 실력으로 정상적으로 끝마칠 수 있을까 하는 생각이 들었지만, 만쪽할 정도라고 감히 말하기는 힘들지만, 그래도 생각 이상으로 진행할 수 있었기에 만쪽하며 진행할 수 있었던 프로젝트였습니다.





DATA & TOURISM (여행업의 Next Level) Vol.03 보고사 한국관광공사

Fonts (是M)

Swagger

Fonts (IIZME)

제주돌담체

다루7훼어 데오

TTS

Typecast - 호빈이

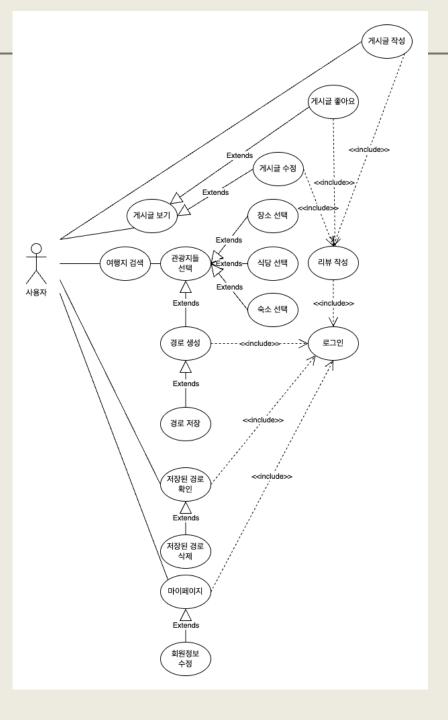
https://app.typecast.ai/ko/editor?projectId=P31qqvL8QlKeKlKUcSJnF

Color

Document	Project
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115,115,115	#ACB1D6
237,235,223	#DBDFEA
	#FFEAD2

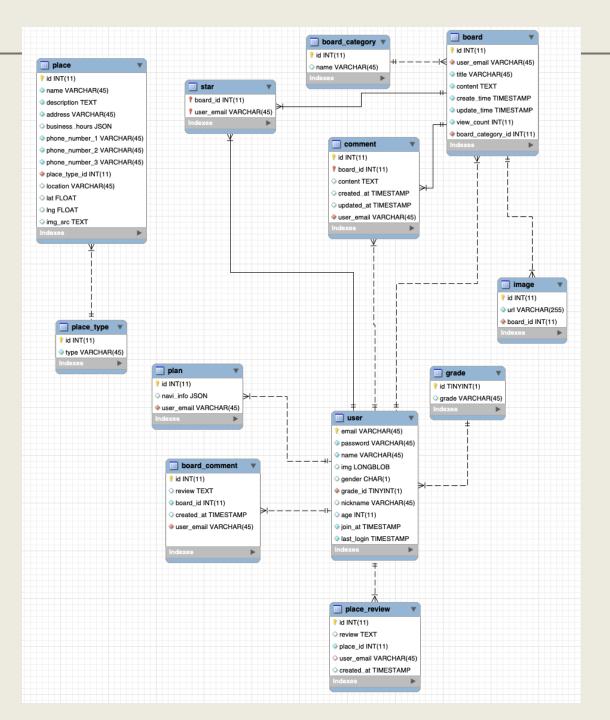


UML (Usecase Diagram)



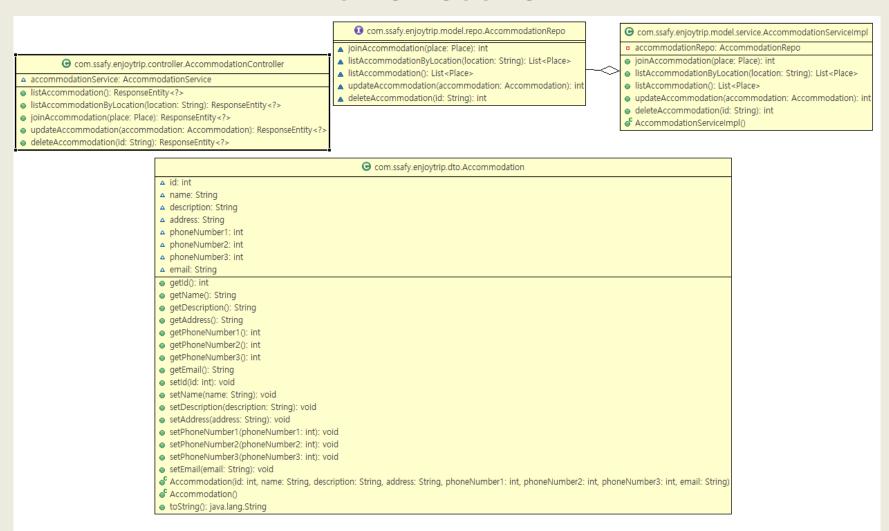


ERD(Entity Relationship Diagram)





accomodation





attraction

 com.ssafy.enjoytrip.controller.AttractionController com.ssafy.enjoytrip.model.repo.AttractionRepo △ attractionService: AttractionService ▲ joinAttraction(attraction: Attraction): int listAttraction(): ResponseEntity<?> ▲ listAttractionById(id: String): Attraction listAttractionById(id: String): ResponseEntity<?> ▲ listAttractionByName(name: String): List<Attraction> listAttractionByName(name: String): ResponseEntity <?> ▲ listAttraction(): List<Attraction> joinAttraction(attraction: Attraction): ResponseEntity<?> ▲ updateAttraction(attraction: Attraction): int updateAttraction(attraction: Attraction): ResponseEntity<?> deleteAttraction(id: String): int deleteAttraction(id: String): ResponseEntity<?> G com.ssafy.enjoytrip.dto.Attraction △ id: int △ name: String △ description: String △ phoneNumber1: int △ phoneNumber2: int △ phoneNumber3: int ▲ buissnessHours: String getId(): int getName(): String getDescription(): String getPhoneNumber1(): int getPhoneNumber2(): int getPhoneNumber3(): int getBuissnessHours(): String setId(id: int): void setName(name: String): void setDescription(description: String): void setPhoneNumber1(phoneNumber1: int): void setPhoneNumber2(phoneNumber2: int): void setPhoneNumber3(phoneNumber3: int): void setBuissnessHours(buissnessHours: String): void of Attraction(id: int, name: String, description: String, phoneNumber1: int, phoneNumber2: int, phoneNumber3: int, buissnessHours: String) Attraction()

toString(): java.lang.String

G com.ssafy.enjoytrip.model.service.AttractionServiceImpl

- attractionRepo: AttractionRepo
- joinAttraction(attraction: Attraction): int
- listAttractionByld(id: String): Attraction
- listAttractionByName(name: String): List<Attraction>
- listAttraction(): List<Attraction>
- updateAttraction(attraction: Attraction): int
- deleteAttraction(id: String): int



board

com.ssafy.enjoytrip.controller.BoardController com.ssafy.enjoytrip.dto.Board ▲ svc: BoardService △ id: int selectAll(): ResponseEntity<?> △ userEmail: String selectBoardByCategory(boardCategoryId: int): ResponseEntity<?> ▲ title: String select(id: String): ResponseEntity <?> △ content: String insert(board: Board): ResponseEntity <?> △ createTime: String update(board: Board): ResponseEntity <?> △ updateTime: String updateViewCount(id: String): ResponseEntity<?> △ boardCategoryId: int delete(id: String): ResponseEntity <?> △ viewCount: int getAllStaredBoardByUserEmail(userEmail: String): ResponseEntity <?> builder(): Board.BoardBuilder BoardController(svc: BoardService) getId(): int getUserEmail(): String getTitle(): String getContent(): String a id: int getCreateTime(): String userEmail: String getUpdateTime(): String title: String getBoardCategoryId(): int content: String getViewCount(): int createTime: String setId(id: int): void updateTime: String setUserEmail(userEmail: String): void boardCategoryId: int setTitle(title: String): void viewCount: int setContent(content: String): void BoardBuilder() setCreateTime(createTime: String): void id(id: int): Board.BoardBuilder setUpdateTime(updateTime: String): void userEmail(userEmail: String): Board.BoardBuilder setBoardCategoryId(boardCategoryId: int): void title(title: String): Board.BoardBuilder setViewCount(viewCount: int): void o content(content: String): Board.BoardBuilder createTime(createTime: String): Board.BoardBuilder Board() updateTime(updateTime: String): Board.BoardBuilder toString(): java.lang.String boardCategoryId(boardCategoryId: int): Board.BoardBuilder viewCount(viewCount: int): Board.BoardBuilder com.ssafy.enjoytrip.model.repo.BoardRepo build(): Board △ repo: BoardRepo ▲ insert(board: Board): int toString(): java.lang.String insert(board: Board): int update(board: Board): int update(board: Board): int ▲ updateViewCount(id: String): int updateViewCount(id: String): int delete(id: String): int delete(id: String): int select(id: String): Board select(id: String): Board selectAll(): List<Board> selectAll(): List<Board> selectBoardByCategory(boardCategoryId: int): List<Board> selectBoardByCategory(boardCategoryId: int): List<Board> ▲ getAllStaredBoardByUserEmail(userEmail: String): List<Board> getAllStaredBoardByUserEmail(userEmail: String): List<Board>



category

- com.ssafy.enjoytrip.controller.CategoryController
- △ svc: CategoryService
- selectAll(): ResponseEntity<?>
- selectCategoryByName(name: String): ResponseEntity <?>
- selectCategoryByld(id: int): ResponseEntity<?>
- CategoryController(svc: CategoryService)
- om.ssafy.enjoytrip.dto.Category.CategoryBuilder
- id: int
- name: String
- CategoryBuilder()
- o id(id: int): Category.CategoryBuilder
- name(name: String): Category.CategoryBuilder
- build(): Category
- toString(): java.lang.String()

- △ id: int
- △ name: String
- builder(): Category.CategoryBuilder
- getId(): int
- getName(): String
- setId(id: int): void
- setName(name: String): void
- Category(id: int, name: String)
- Category()
- toString(): java.lang.String
- com.ssafy.enjoytrip.model.repo.CategoryRepo
- ▲ selectAll(): List < Category >
- selectCategoryByName(name: String): Category
- ▲ selectCategoryByld(id: int): Category

- G com.ssafy.enjoytrip.model.service.CategoryServiceImpl
- △ repo: CategoryRepo
- selectAll(): List<Category>
- selectCategoryByName(name: String): Category
- selectCategoryByld(id: int): Category
- CategoryServiceImpl(repo: CategoryRepo)



plan

- planService: PlanService
- selectPlansByEmail(email: String): ResponseEntity<?>
- insertPlan(plan: Plan): ResponseEntity<?>
- deleteUser(id: int): ResponseEntity<?>
- FlanController(planService: PlanService)
- △ id: int
- △ userEmail: String
- △ navilnfo: String
- getId(): int
- getUserEmail(): String
- getNavilnfo(): String
- setId(id: int): void
- setUserEmail(userEmail: String): void
- setNavilnfo(navilnfo: String): void
- Flan(id: int, userEmail: String, navilnfo: String)
- Plan()
- toString(): java.lang.String

- com.ssafy.enjoytrip.model.repo.PlanRepo
- ▲ insertPlan(plan: Plan): int
- ▲ selectPlansByEmail(email: String): List<Plan>
- ▲ deletePlan(id: int): int
- com.ssafy.enjoytrip.model.service.PlanServiceImpl
- △ repo: PlanRepo
- o insertPlan(plan: Plan): int
- selectPlansByEmail(email: String): List<Plan>
- deletePlan(id: int): int



reviewRepo

G com.ssafy.enjoytrip.controller.ReviewController com.ssafy.enjoytrip.model.repo.ReviewRepo **⊙** com.ssafy.enjoytrip.model.service.ReviewServiceImpl reviewService: ReviewService reviewRepo: ReviewRepo selectReviewsByID(id: int): List<Review> postReview(review: Review): ResponseEntity<?> selectReviewsByID(id: int): List<Review> ▲ insertReview(review: Review): int selectReviewsByID(id: int): ResponseEntity<?> o insertReview(review: Review): int ReviewServiceImpl(reviewRepo: ReviewRepo) G com.ssafy.enjoytrip.dto.Review △ id: int △ review: String △ placeld: int △ userEmail: String △ userNickName: String △ createdAt: String getId(): int getReview(): String getPlaceId(): int getUserEmail(): String getUserNickName(): String getCreatedAt(): String setId(id: int): void setReview(review: String): void setPlaceId(placeId: int): void setUserEmail(userEmail: String): void setUserNickName(userNickName: String): void setCreatedAt(createdAt: String): void of Review(id: int, review: String, placeld: int, userEmail: String, userNickName: String, createdAt: String) C Review() toString(): java.lang.String



star

- △ board_id: int
- △ userEmail: String
- builder(): Star.StarBuilder
- getBoard_id(): int
- getUserEmail(): String
- setBoard_id(board_id: int): void
- setUserEmail(userEmail: String): void
- Star(board_id: int, userEmail: String)
- Star()
- toString(): java.lang.String

- com.ssafy.enjoytrip.dto.Star.StarBuilder
- board_id: int
- userEmail: String
- StarBuilder()
- board_id(board_id: int): Star.StarBuilder
- userEmail(userEmail: String): Star.StarBuilder
- build(): Star
- toString(): java.lang.String

- **⊙** com.ssafy.enjoytrip.controller.StarController
- starService: StarService
- selectAll(): ResponseEntity<?>
- createStar(star: Star): ResponseEntity <?>
- selectAllByEmail(email: String): ResponseEntity<?>
- selectAllByBoardId(board_id: Integer): ResponseEntity<?>
- deleteStar(star: Star): ResponseEntity<?>
- StarController(starService: StarService)

- com.ssafy.enjoytrip.model.repo.StarRepo
- ▲ createStar(star: Star): int
- selectUserByldandEmail(board_id: int, user_email: String): Star
- ▲ selectAll(): List<Star>
- selectAllByBoardId(board_id: int): List<Star>
- ▲ selectAllByEmail(email: String): List<Star>
- ▲ deleteStar(star: Star): int

- com.ssafy.enjoytrip.model.service.StarServiceImpl
- starRepo: StarRepo
- createStar(star: Star): int
- selectUserByldandEmail(board_id: int, user_email: String): Star
- selectAll(): List<Star>
- selectAllByEmail(email: String): List<Star>
- selectAllByBoardId(board_id: int): List<Star>
- deleteStar(star: Star): int
- StarServiceImpl()



userPNG

 com.ssafy.enjoytrip.controller.UserController 	⊙ com.ssafy.enjoytrip.dto.User							
userService: UserService	email: String							
JwtService: JwtService	password: String							
selectAllUser(): ResponseEntity	name: String							
selectUserByEmail(email: String): ResponseEntity	□ img: String							
o createUser(user: User): ResponseEntity	gender: char							
updateUser(user: User): ResponseEntity	grade_id: int							
 deleteUser(email: String): ResponseEntity <? > 	□ nickname: String							
loginUser(user: User): ResponseEntity	age: int							
UserController(userService: UserService, JwtService: JwtService)	o join_at: String							
	ast_login: String							
	grade: String							
email: String	Liber (email: String, password: String, name: String, img: String, gender: char, grade_id: int, nickname: String, age: int, join_at: String, last_login: String, grade: String)							
password: String	<u>builder(): User.UserBuilder</u>							
name: String	getEmail(): String							
□ img: String	getPassword(): String							
gender: char	getName(): String							
grade_id: int	getImg(): String							
nickname: String	getGender(): char							
age: int	getGrade_id(): int							
pjoin_at: String	getNickname(): String							
a last_login: String	getAge(): int							
grade: String	getJoin_at(): String							
© UserBuilder()	getLast_login(): String							
email(email: String): User.UserBuilder	getGrade(): String							
password(password: String): User.UserBuilder	toString(): java.lang.String							
name(name: String): User.UserBuilder								
img(img: String): User.UserBuilder								
gender(gender: char): User.UserBuilder	② com.ssafy.enjoytrip.model.repo.UserRepo							
grade_id(grade_id: int): User.UserBuilder	□ userRepo: UserRepo							
e pickpama/pickpama: Ctripa): Hear HearPuilder	selectUserByEmail(email: String): User oreateUser(user: User): int							
e ago(ago: int): Heor HeorPuildor	selectOserByErnan(ernan, String), Oser selectAllUser(): List < User> selectUserByEmail(email: String): User							
e join at/join at: Ctring): Hear HearPuilder	■ updateUser(user: User): int ■ selectAllUser(): List <user></user>							
last_login(last_login: String): User.UserBuilder	deleteUser(email: String): int updateUser(user: User): int							
grade(grade: String): User.UserBuilder	deleteUser(email: String): int							
build(): User	 login(email: String, password: String): boolean 							
toString(): java.lang.String	o UserServiceImpl()							