클래스 설계 보고서

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클래스

시스템 설정

| # 시스템 설정 | | |
|------------------|-------|--|
| 구분 | 내용 | |
| WebProject | JMTGR | |
| ContextRoot | jmtgr | |
| ContextDirectory | web | |

| package | controller | url - mapping | 기능 |
|-------------------|---|---------------|---------------------------|
| | | | |
| < Filter > | | | |
| filter.controller | CryptoLoginFilterServlet | *.cp | 암호화 로그인 |
| filter.controller | SessionCheckFilterServlet | *.ss | 로그인상 <mark>태에서만 구동</mark> |
| filter.controller | EncodingFilterServlet | *.ec | 인코딩 |
| | Internet Contraction → Internet Contraction Contraction (See Section Contraction Contrac | | |

| package | controller | url - mapping | 기능 |
|--|----------------------|---------------|----------|
| < Member > | | | |
| member.controller | LoginServlet | /login | 로그인 |
| member.controller | LogoutServlet | /logout | 로그아웃 |
| member.controller | InsertMemeberServlet | /minsert | 회원가입 |
| member.controller | UpdateMemberServlet | /mupdate | 회원 정보 수정 |
| member.controller | MyInfoServlet | /minfo | 내정보 보기 |
| member.controller | IdCheckServlet | /loginok | 아이디 중복체크 |
| member.controller | SearchidServlet | /Searchid | 아이디 찾기 |
| member.controller | SearchPwdServlet | /SearchPwd | 비밀번호 찾기 |
| member.controller | DeleteMemberServlet | /mdel | 회원 탈퇴 |
| Name of the last o | | | |

| package | controller | url - mapping | 기능 |
|---------------------|-------------------------------|---------------|---------------------|
| ecipe > | | | |
| myRecipe.controller | MyRecipeAdminDetailServlet | /mrdetail.ad | 관리자용 나만의 레시피 글 상세보기 |
| myRecipe.controller | MyRecipeListServlet | /mrlist | 나만의 레시피 글 목록 |
| myRecipe.controller | MyRecipeDetailServlet | /mrdetail | 나만의 레시피 글 상세보기 |
| myRecipe.controller | MyRecipeInsertServlet | /mrinsert | 나만의 레시피 글 등록 |
| myRecipe.controller | MyRecipeUpdateServlet | /mrupdate | 나만의 레시피 글 수정 |
| myRecipe.controller | MyRecipeUpdateViewServlet | /mrpupview | 나만의 레시피 글 수정페이지 |
| myRecipe.controller | MyRecipeDeleteServlet | /mrdel | 나만의 레시피 글 삭제 |
| myRecipe.controller | MyRecipeFileUpLoadServlet | /mrfileup | 나만의 레시피 글 첨부파일 |
| myRecipe.controller | MyRecipeSearchServlet | /mrserach | 나만의 레시피 글 검색 |
| myRecipe.controller | MyRecipInsertMaterialServlet | /mrinsertmat | 나만의 레시피 재료 등록 |
| myRecipe.controller | MyRecipeDeleteMaterialServlet | /mrdelmat | 나만의 레시피 재료 삭제 |
| myRecipe.controller | MyRecipeInsertCommentServlet | /mrinsertcom | 나만의 레시피 댓글 등록 |
| myRecipe.controller | MyRecipeUpdateCommentServlet | /mrupdatecom | 나만의 레시피 댓글 수정 |
| myRecipe.controller | MyRecipeDeleteCommentServlet | /mrdelcom | 나만의 레시피 댓글 삭제 |
| myRecipe.controller | LikeHatdServlet | /lh | 글 좋아요 / 싫어요 |
| myRecipe.controller | MyRecipeOrderBy | /mrorderby | 나만의 레시피 글 목록 정렬 |

| package | controller | url - mapping | 기능 |
|--------------------|--------------------------|---------------|---------------|
| cipe > | | | |
| krecipe.controller | KRecipeListServlet | /krlist | 한식레시피 글 목록 |
| krecipe.controller | KRecipeSearchServlet | /krsearch | 한식레시피 글 검색 |
| krecipe.controller | KRecipeInsertServlet | /krinsert | 한식레시피 글 등록 |
| krecipe.controller | KRecipeDeleteServlet | /krdel | 한식레시피 글 삭제 |
| krecipe.controller | KRecipeUpdateServlet | /krupdate | 한식레시피 글 수정 |
| krecipe.controller | KRecipeUpdateViewServlet | /krpupview | 한식레시피 글 수정페이지 |
| krecipe.controller | KRecipeDetailServle | /krdetail | 한식레시피 글 상세보기 |
| krecipe.controller | KRecipeFileUpLoadServlet | /krfileup | 한식레시피 글 첨부파일 |
| krecipe.controller | InsertMaterialServlet | /krinsertmat | 한식레시피 재료 등록 |
| krecipe.controller | DeleteMaterialSerlet | /krdelmat | 한식레시피 재료 삭제 |
| krecipe.controller | InsertCommentServlet | /krinsertcom | 한식레시피 댓글 등록 |
| krecipe.controller | UpdateCommentServlet | /krupdatecom | 한식레시피 댓글 수정 |
| krecipe.controller | DeleteCommentServlet | /krdelcom | 한식레시피 댓글 삭제 |
| krecipe.controller | KRecipeOrderByServlet | /krorderby | 한식레시피 글 목록 정렬 |

| package | controller | url - mapping | 기능 | |
|--------------------|------------------------|---------------|------------|--|
| < Package > | | | | |
| package.controller | packageListServlet | /packlist | 재료리스트 목록 | |
| package.controller | package Detail Servlet | /packdetail | 재료리스트 상세보기 | |
| package.controller | PackageDeleteServlet | /packdel | 재료리스트 삭제 | |
| N 2 | | | | |

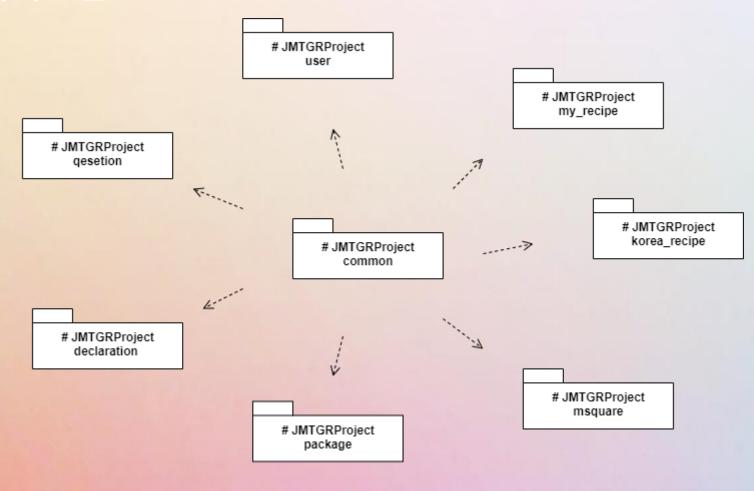
| package | controller | url - mapping | 기능 |
|-------------------|-----------------------------|---------------|----------------|
| e > | | | |
| square.controller | Square Admin Detail Servlet | /sdetail.ad | 관리자용 상세보기 |
| square.controller | SquareInsertServlet | /sinsert | 만남의 광장 글 등록 |
| square.controller | SquareDetailServlet | /sdetail | 만남의 광장 글 상세보기 |
| square.controller | SquareListServlet | /slist | 만남의 광장 목록 |
| square.controller | Square Update Servlet | /supdate | 만남의 광장 글 수정 |
| square.controller | SquareUpdateViewServlet | /spupview | 만남의 광장 글 수정페이지 |
| square.controller | SquareDeleteServlet | /sdel | 만남의 광장 글 삭제 |
| square.controller | SquareSearchServlet | /ssearch | 만남의 광장 글 검색 |
| square.controller | SquareCommentServlet | /scom | 만남의 광장 글 댓글 |
| square.controller | SquareMapServlet | /smap | 만남의 광장 맵관련 |

| package | controller | url - mapping | 기능 |
|--|---|---|---|
| Question > | | | |
| question.controller | QuestionInsertServlet | /qinsert | 문의 글 등록 |
| question.controller | QuestionDeleteServlet | /qdel | 문의 글 삭제 |
| question.controller | QuestionListServlet | /qlist | 문의 글 목록 |
| question.controller | QuestionDetailViewServlet | /qdetail | 문의 글 상세보기 |
| question.controller | QuestionUpdateServlet | /qupdate | 문의 글 수정 |
| qusetion.controller | QusetionUpdateViewServlet | /qupview | 문의 글 수정페이지 |
| qusetion.controller | QuestionSearchServlet | /qsearch | 문의 글 검색 |
| question.controller | QuestionReplyServlet | /qreply | 문의 답변 등록 |
| question.controller | QuestionReplyUpdateServlet | /qreplyup | 문의 답변 수정 |
| | | | |
| | | | |
| package | controller | url - mapping | 기능 |
| package Declaration > | controller | url - mapping | 기능 |
| and the state of t | controller DeclarationInsertServlet | url - mapping /dinsert | 기능 신고 글 등록 |
| Declaration > | | 2022 | |
| Declaration > declaration.controller | Declaration Insert Servlet | /dinsert | 신고 글 등록 |
| Declaration > declaration.controller declaration.controller | DeclarationInsertServlet DeclarationDeleteServlet | /dinsert /ddel | 신고 글 등록 신고 글 삭제 |
| Declaration > declaration.controller declaration.controller declaration.controller | DeclarationInsertServlet DeclarationDeleteServlet DeclarationListServlet | /dinsert /ddel /dlist | 신고 글 등록 신고 글 삭제 신고 글 목록 |
| Declaration > declaration.controller declaration.controller declaration.controller declaration.controller | DeclarationInsertServlet DeclarationDeleteServlet DeclarationListServlet DeclarationDetailVlewServlet | /dinsert /ddel /dlist /ddetail | 신고 글 등록 신고 글 삭제 신고 글 목록 신고 글 상세보기 |
| declaration > declaration.controller declaration.controller declaration.controller declaration.controller declaration.controller | DeclarationInsertServlet DeclarationDeleteServlet DeclarationListServlet DeclarationDetailVlewServlet DeclarationUpdateServlet | /dinsert /ddel /dlist /ddetail /dupdate | 신고 글 등록 신고 글 삭제 신고 글 목록 신고 글 상세보기 신고 글 수정 |
| declaration.controller declaration.controller declaration.controller declaration.controller declaration.controller declaration.controller declaration.controller | DeclarationInsertServlet DeclarationDeleteServlet DeclarationListServlet DeclarationDetailVlewServlet DeclarationUpdateServlet DeclarationUpdateViewServlet | /dinsert /ddel /dlist /ddetail /dupdate /dupview | 신고 글 등록 신고 글 삭제 신고 글 목록 신고 글 상세보기 신고 글 수정 신고 글 수정페이지 |

패키지 다이어그램

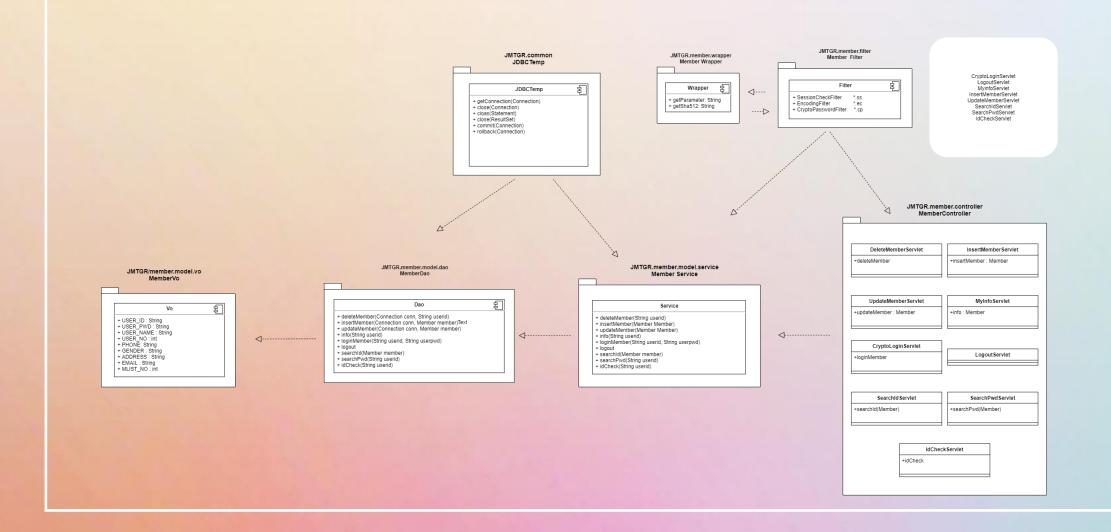
오늘 뭐 먹지?

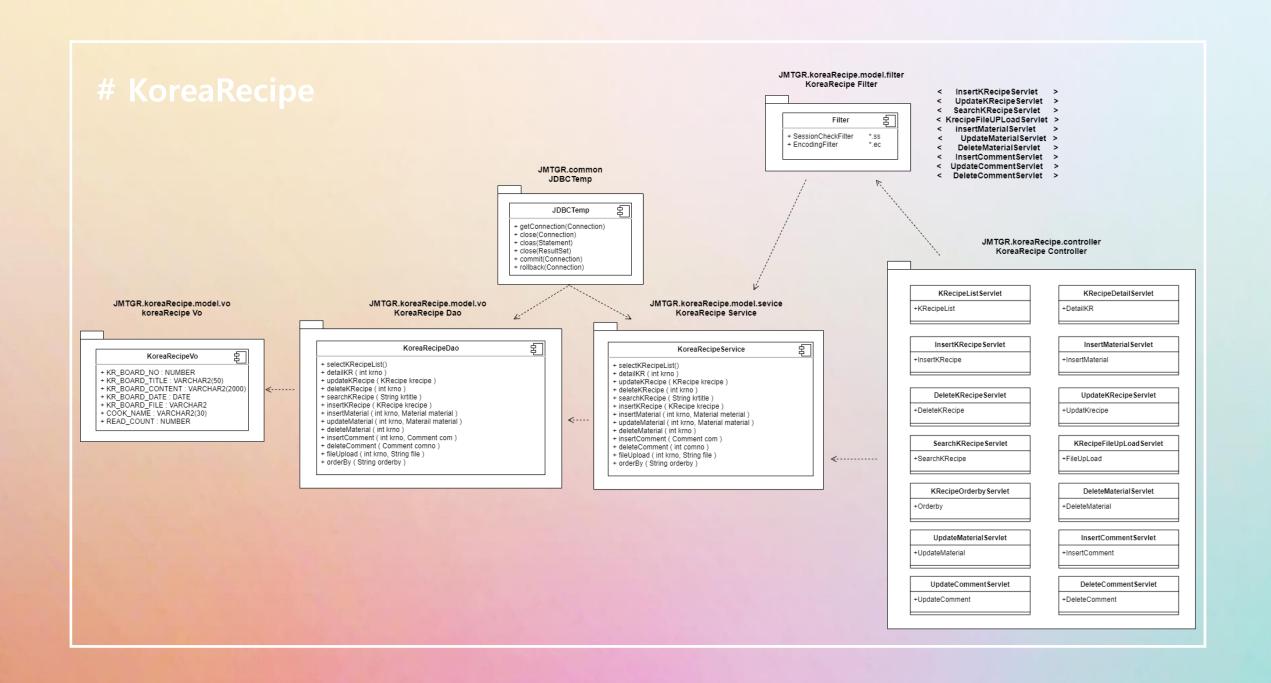
패키지 다이어그램

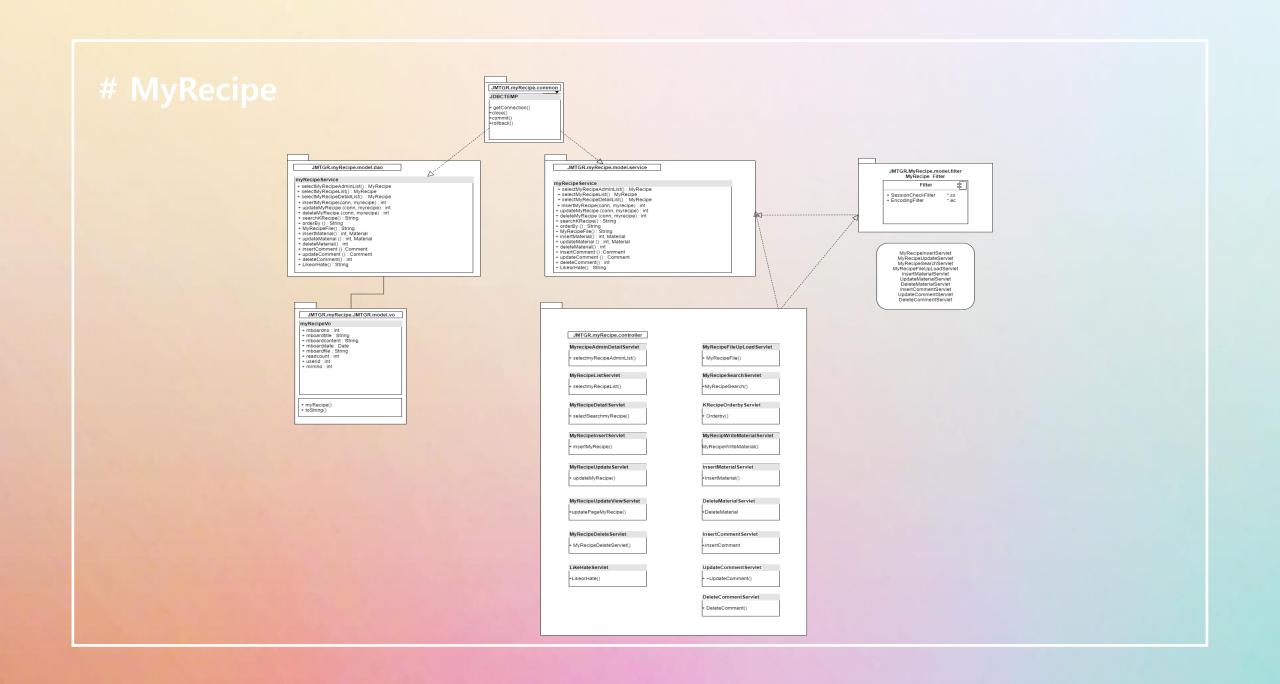


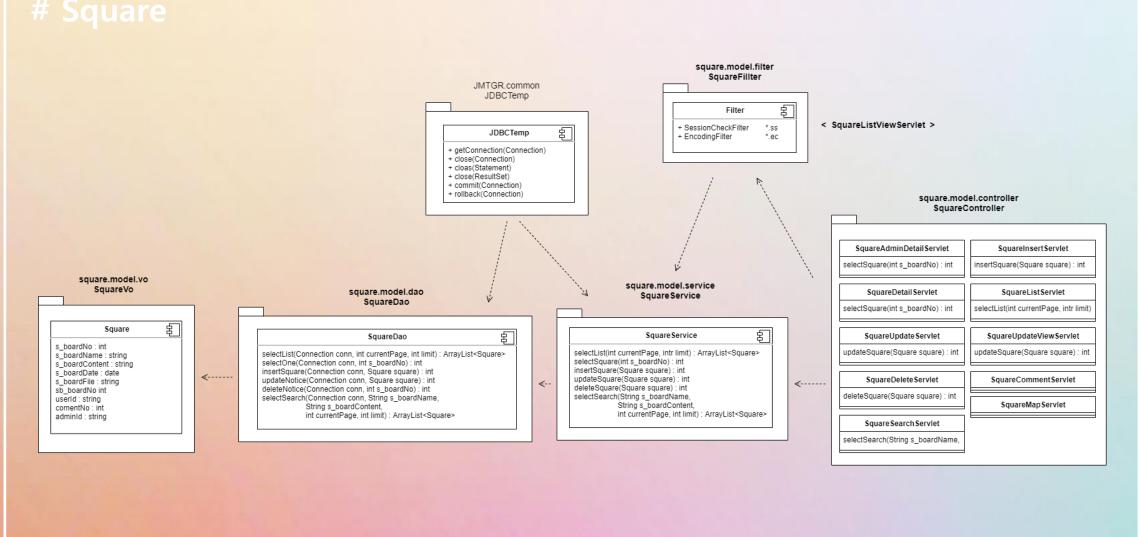
클래스 다이어그램

Member

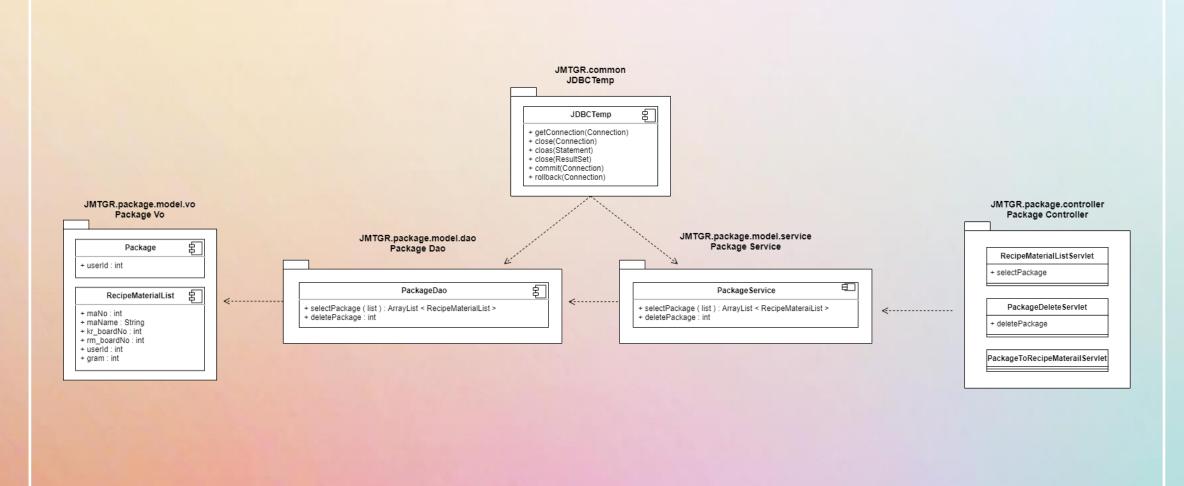


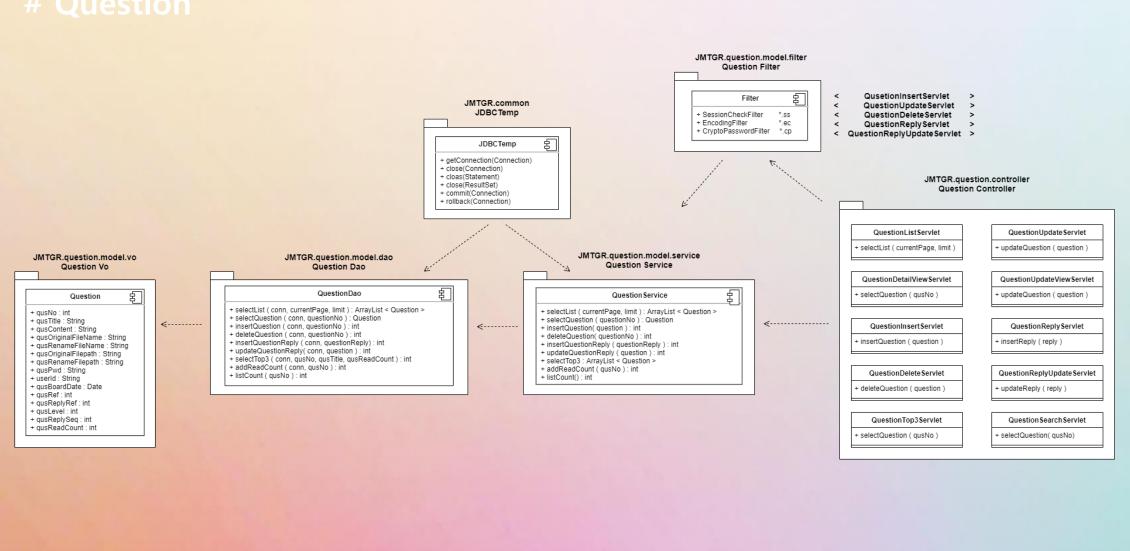




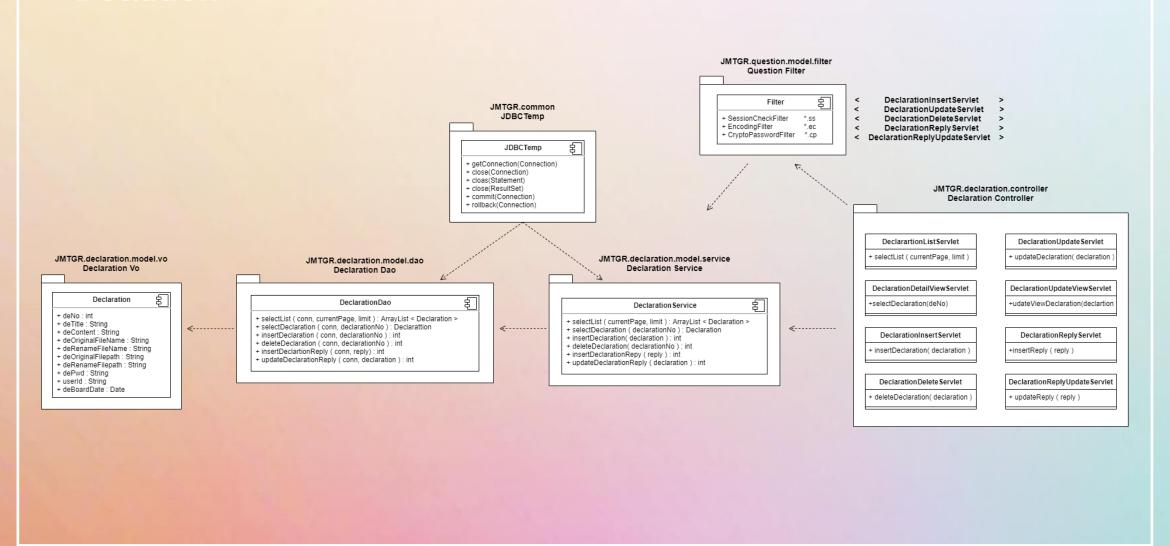


Package





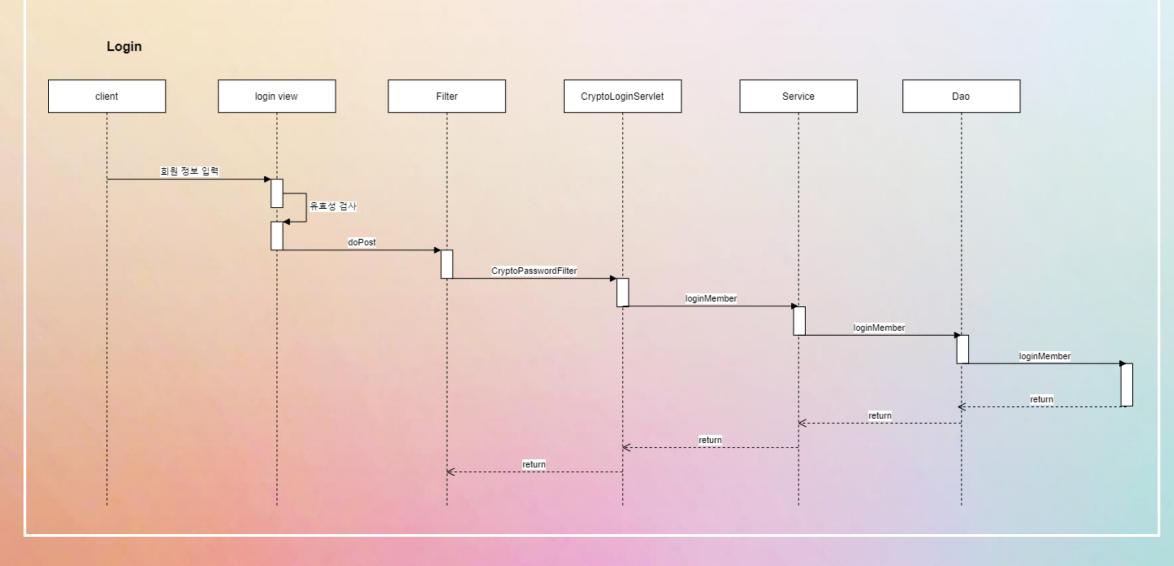
Declation



시퀀스 다이어그램

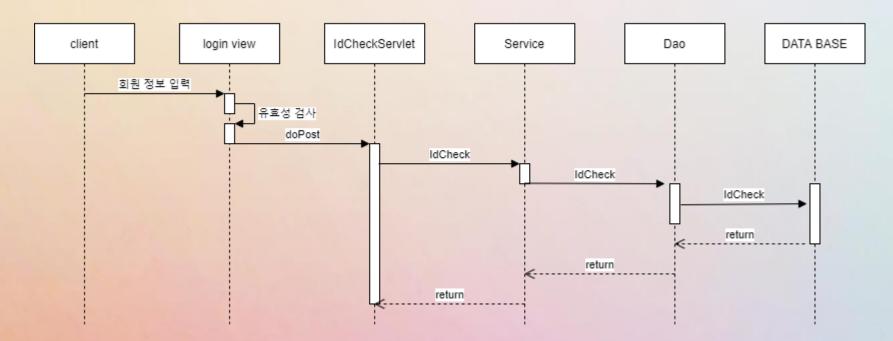
사용자

Login



LoginIdCheck

LoginldCheck

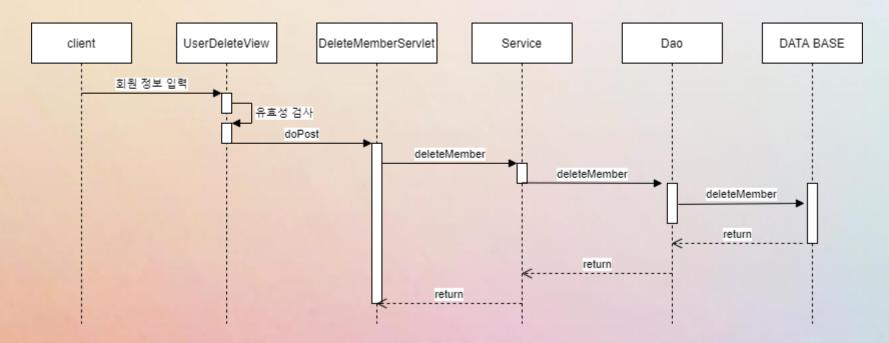


UserUpdate

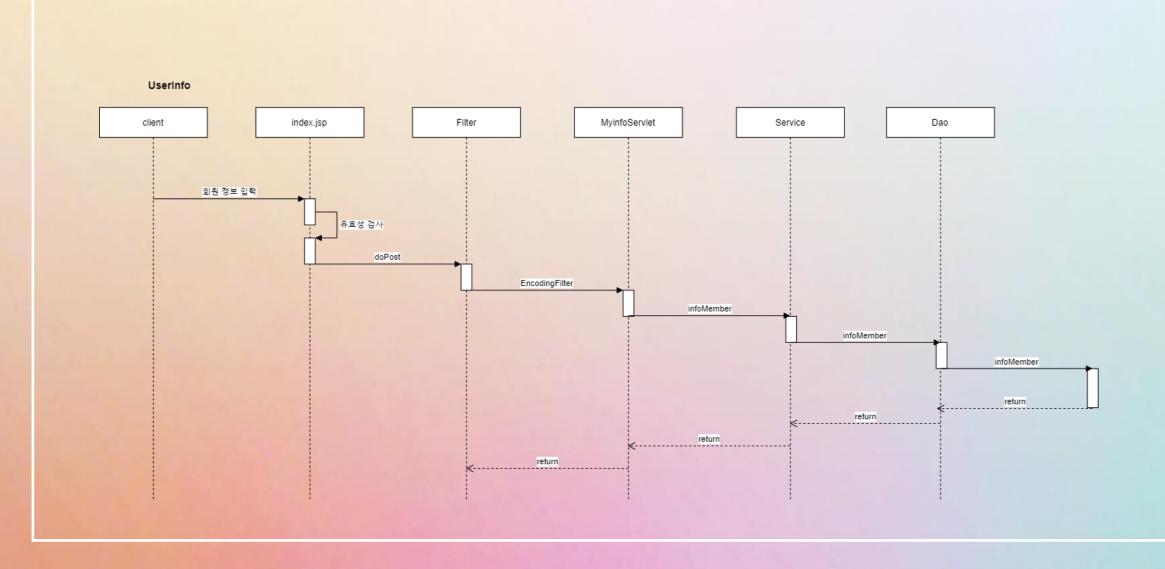
UserUpdate login view Filter DATA BASE client UpdateMemberServlet Service Dao 회원 정보 입력 유효성 검사 doPost EncodingFilter updateMember updateMember updateMember return return return return

UserDelete

UserDelete

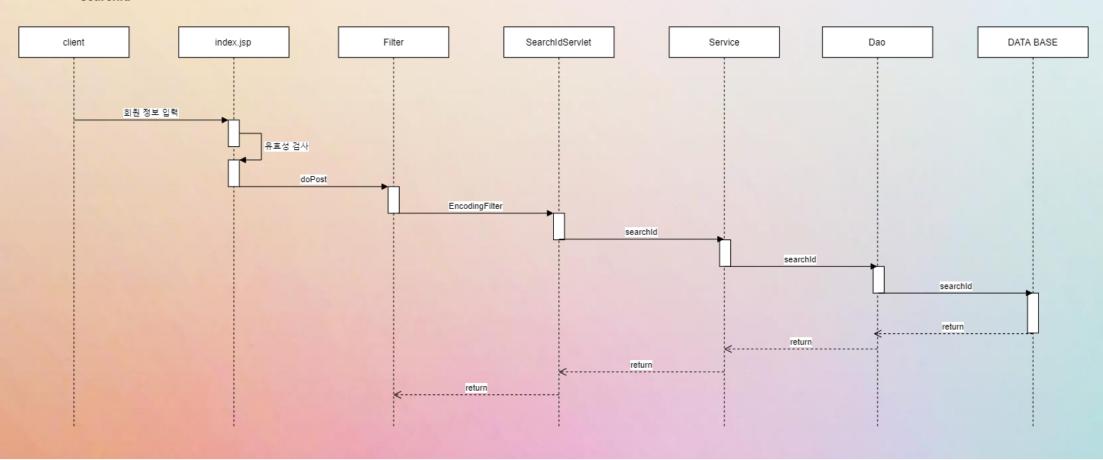


UserInfo



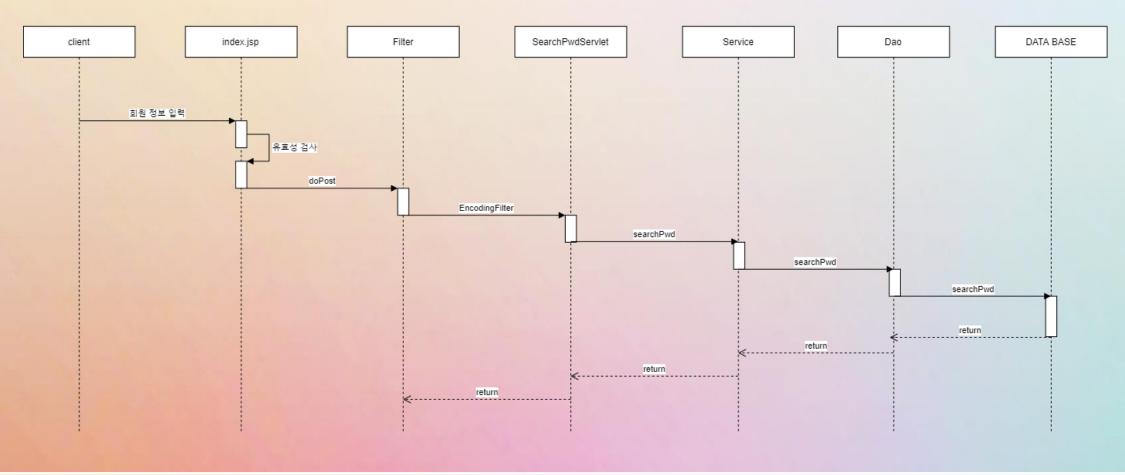
Serchld





SearchPwd

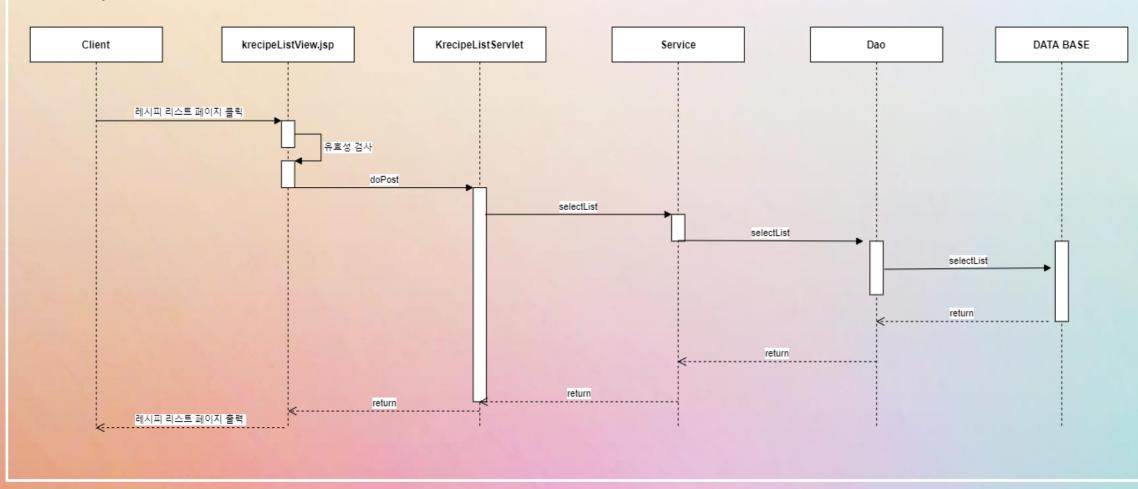
SearchPwd



한식레시피

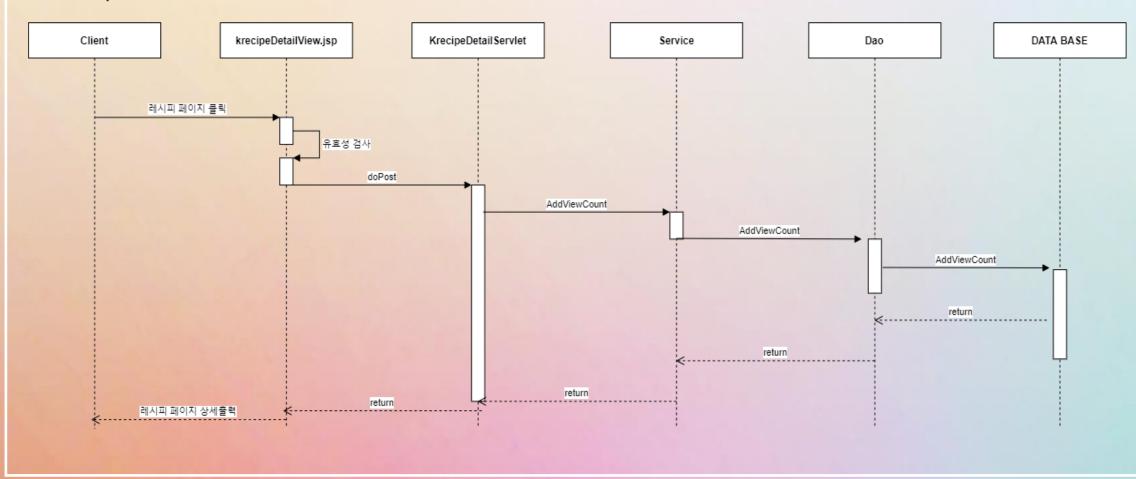
KRecipListView

KrecipeListView



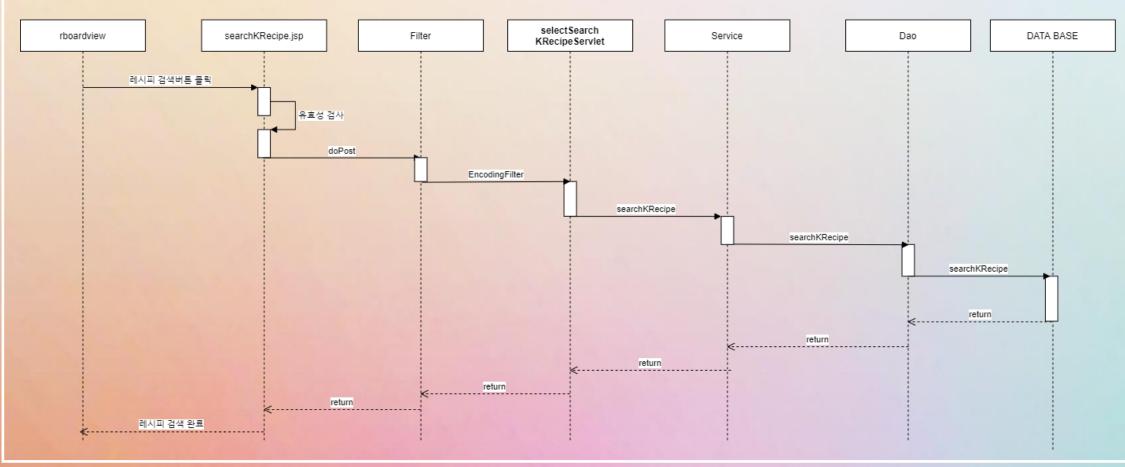
KRecipDetailView

KrecipeDetailView



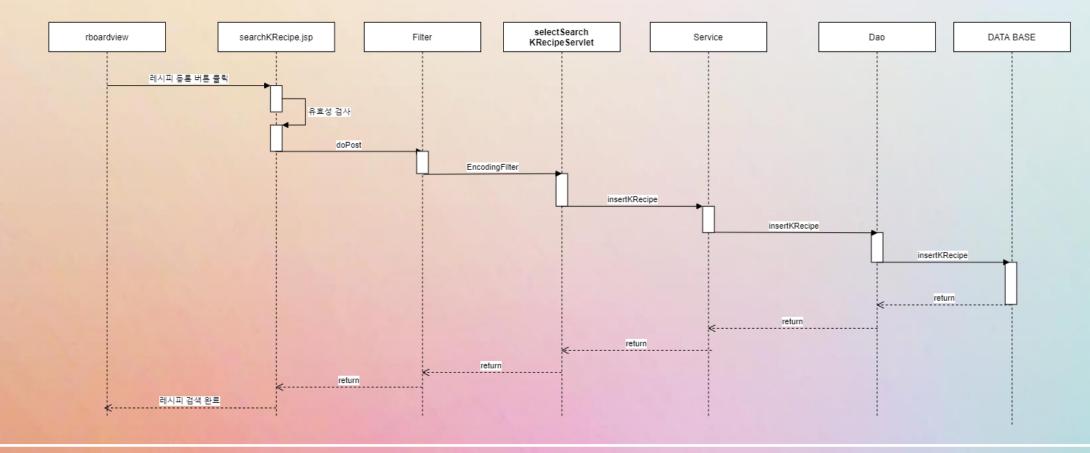
SearchKRecipe

SearchKRecipe



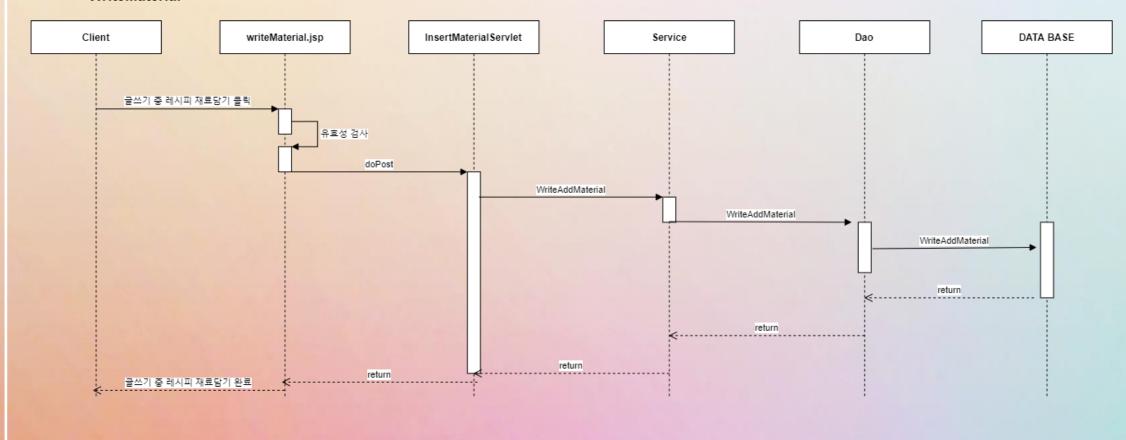
InsertKRecipe

InsertKRecipe



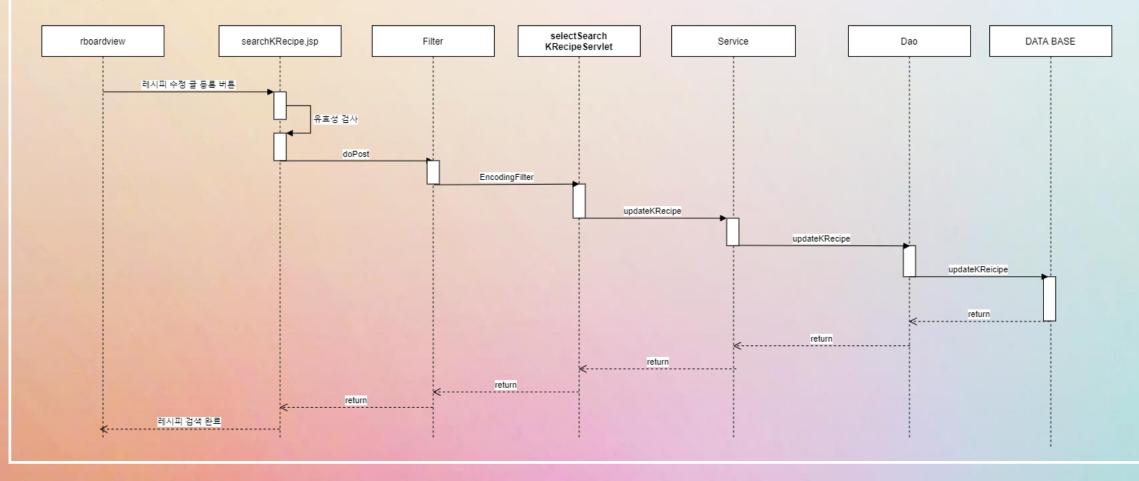
InsertMateria

WriteMaterial



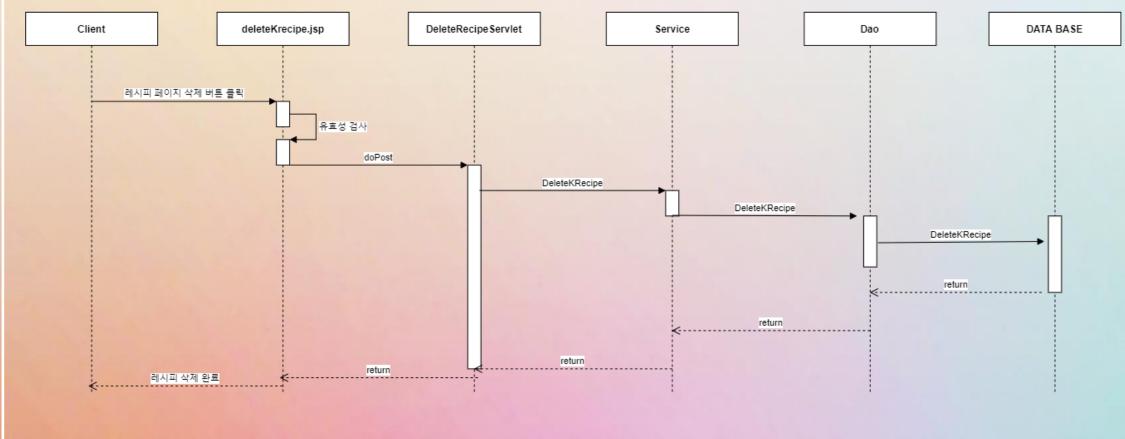
UpdateKRecipe

UpdateKRecipe



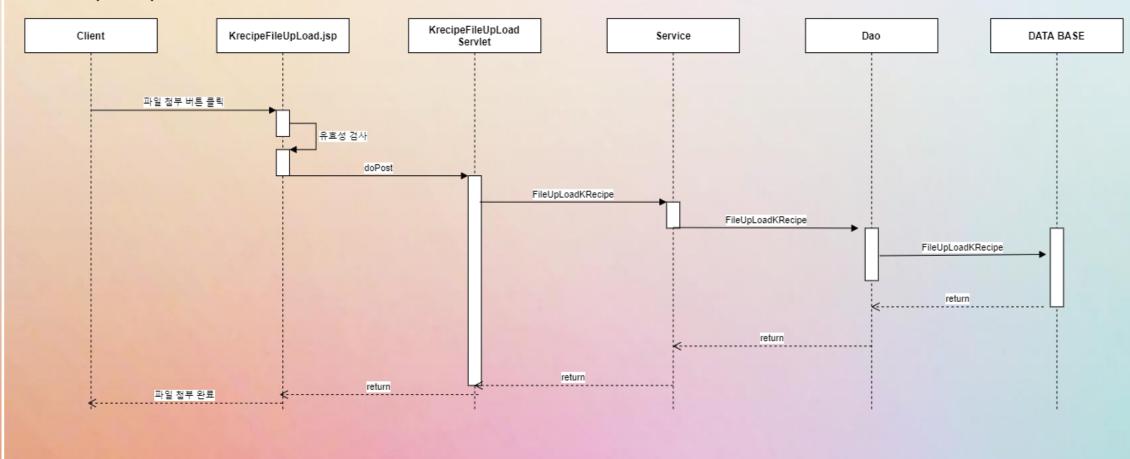
DeleteKRecipe

DeleteKrcipe



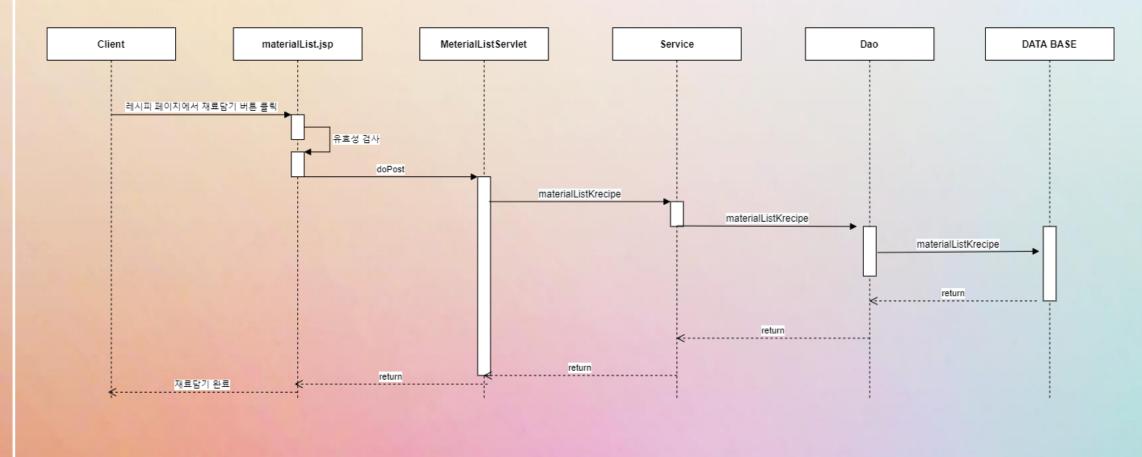
KRecipeFileUpload

KrecipeFileUpload



MaterialList

MaterialList

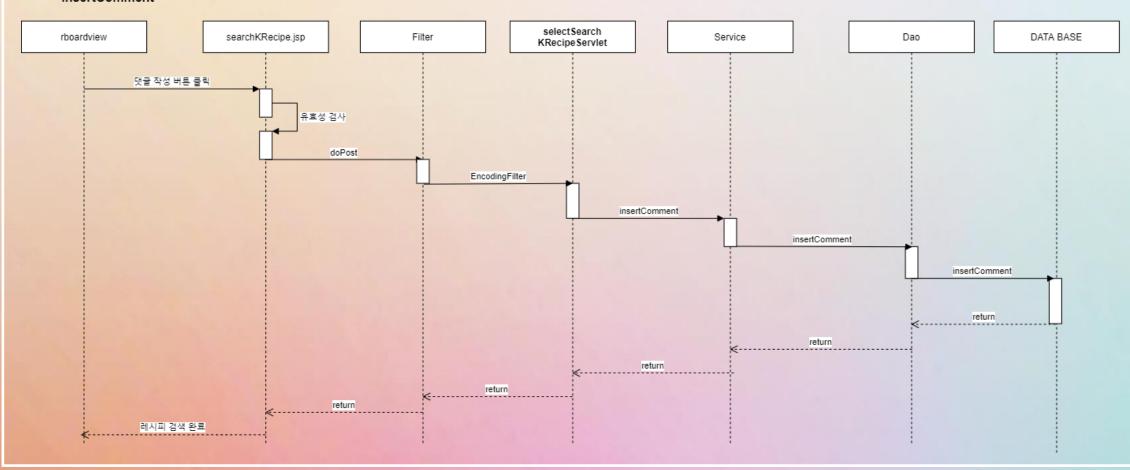


Order by

Order by kRecipeListView.jsp KRecipeListServlet DATA BASE rboardview Service Dao 정렬 기준 선택 유효성 검사 doPost selectList, orderby selectList, orderby selectList, orderby return K----return K----return return 레시피 리스트 페이지 출력

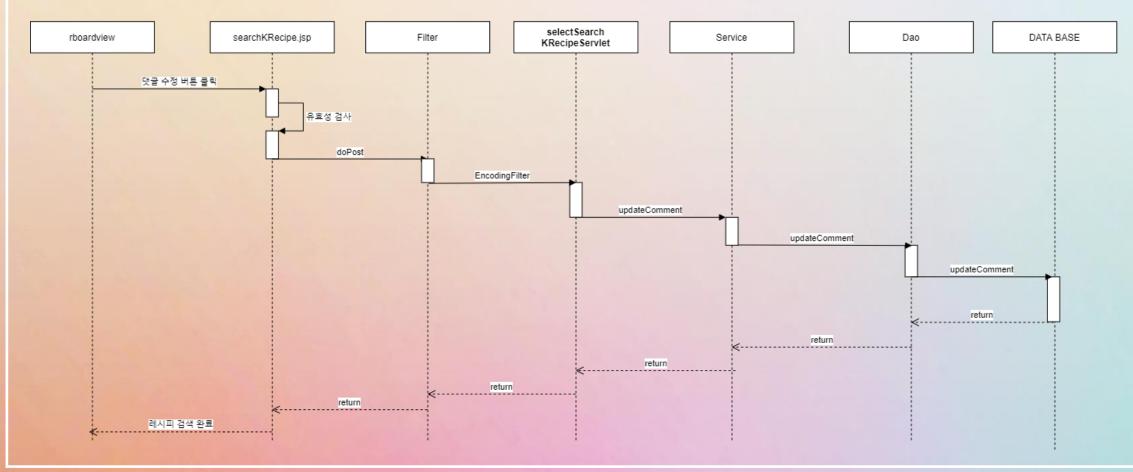
InsertComment

InsertComment



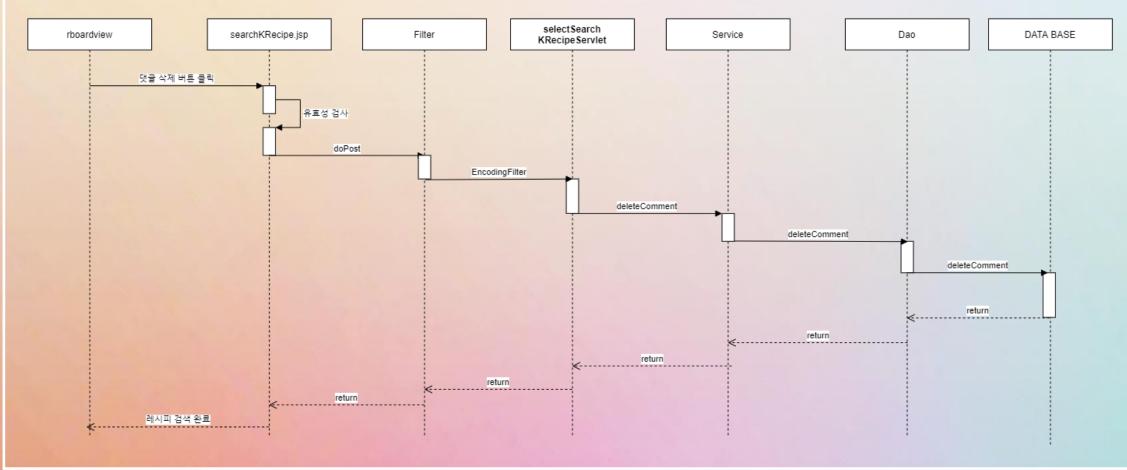
UpdateComment

UpdateComment



DeleteComment

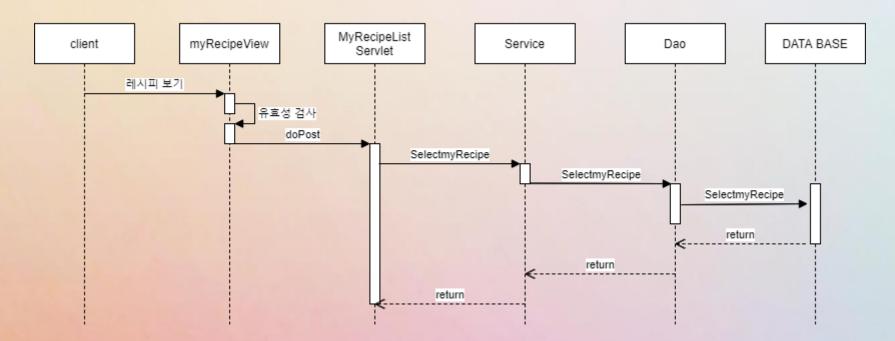
DeleteComment



나만의 레시피

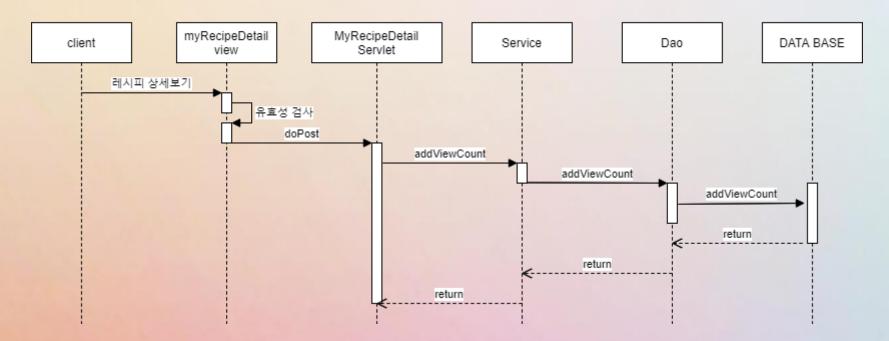
MyRecipeView

MyRecipeView



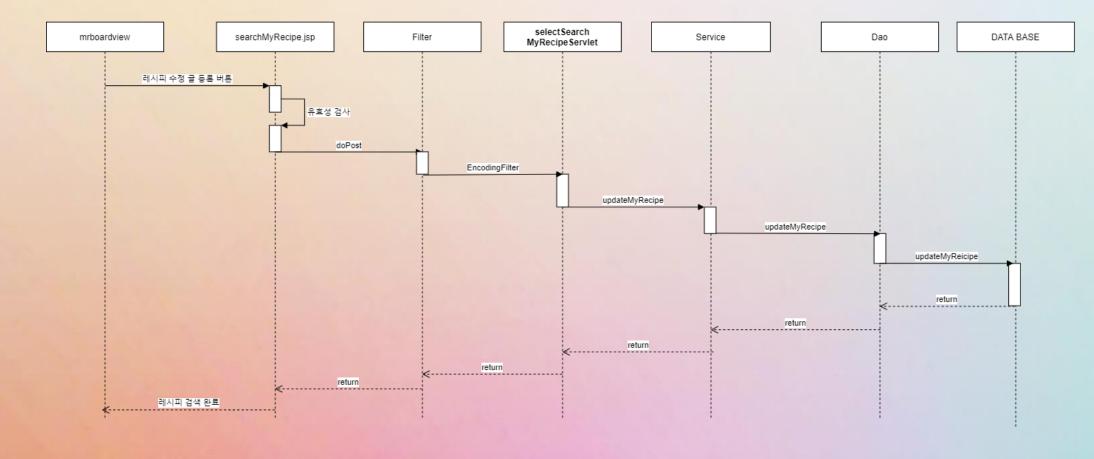
MyRecipeDetailView

MyRecipeDetailView



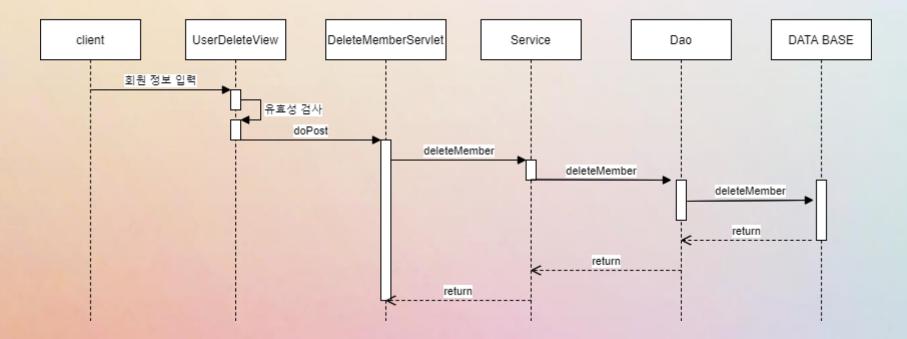
MyRecipeUpdate

UpdateMYRecipe



MyRecipeDelete

MyRecipeDeleteView

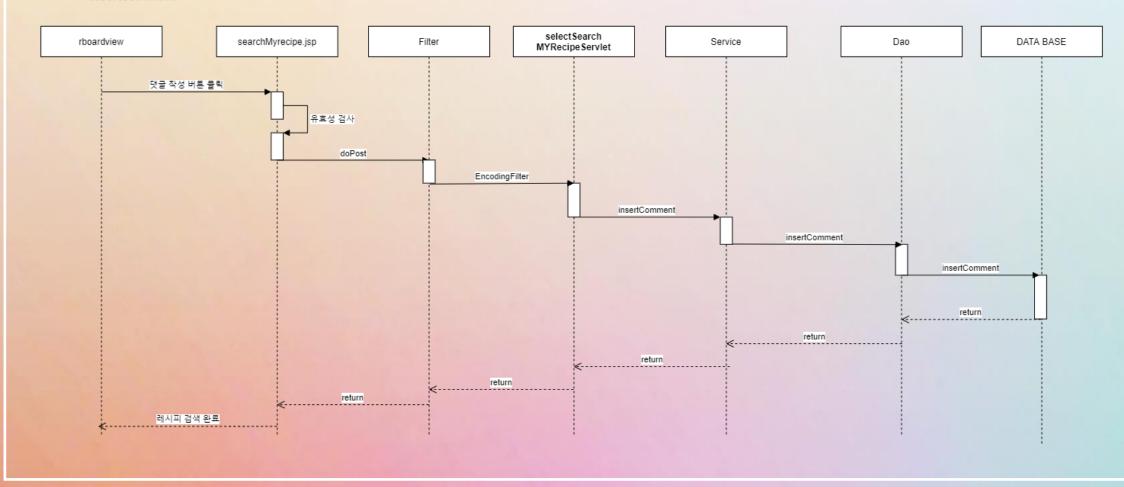


MyRecipeInsert

InsertMYRecipe selectSearch searchMyecipe.jsp mrboardview Filter Service Dao DATA BASE MyRecipe Servlet 레시피 등록 버튼 클릭 doPost EncodingFilter searchMyRecipe searchMyRecipe searchMyRecipe return return return ×-----return return 레시피 검색 완료

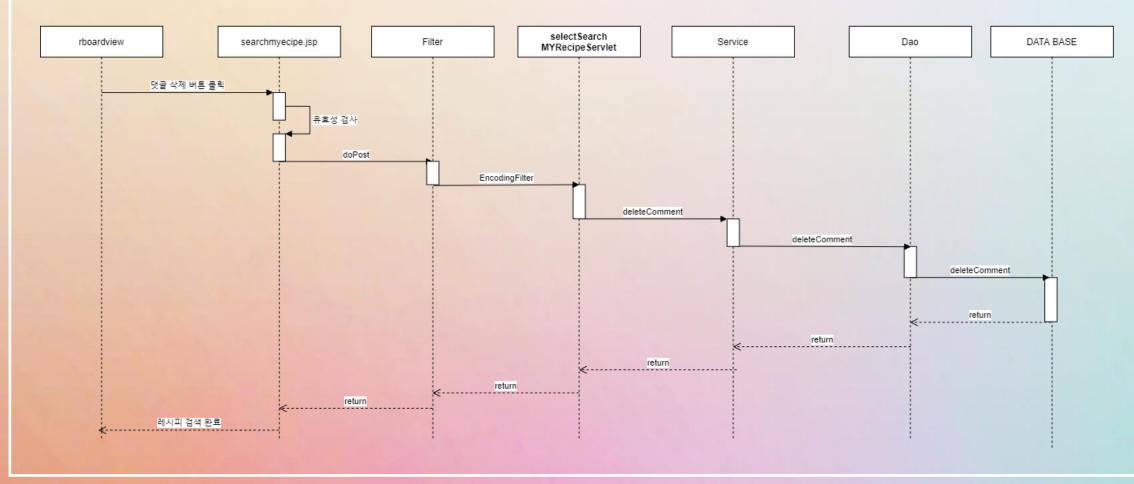
CommentInsert

Insertcomment

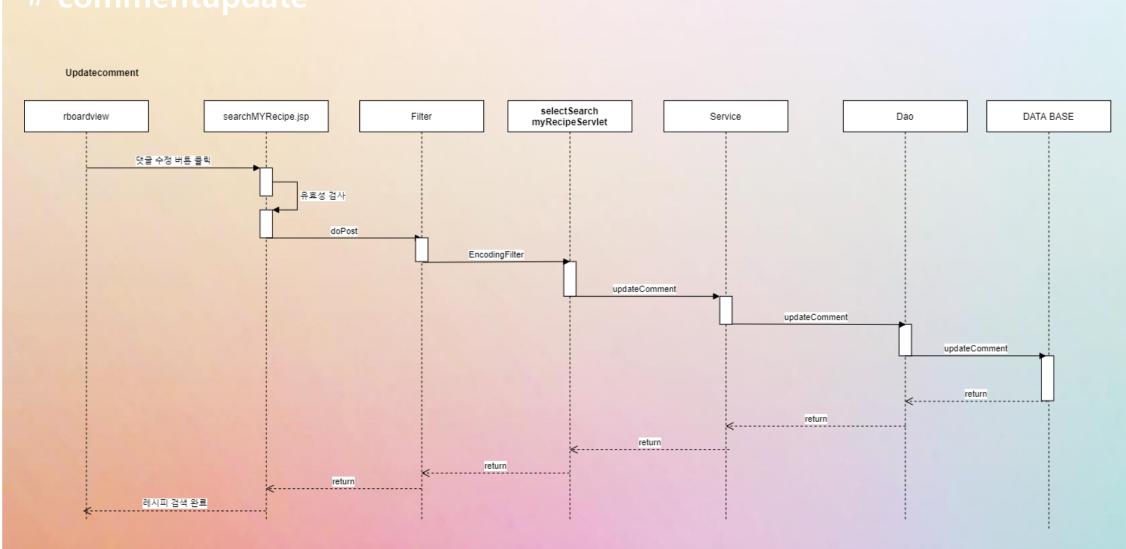


commentdelete

Deletecomment

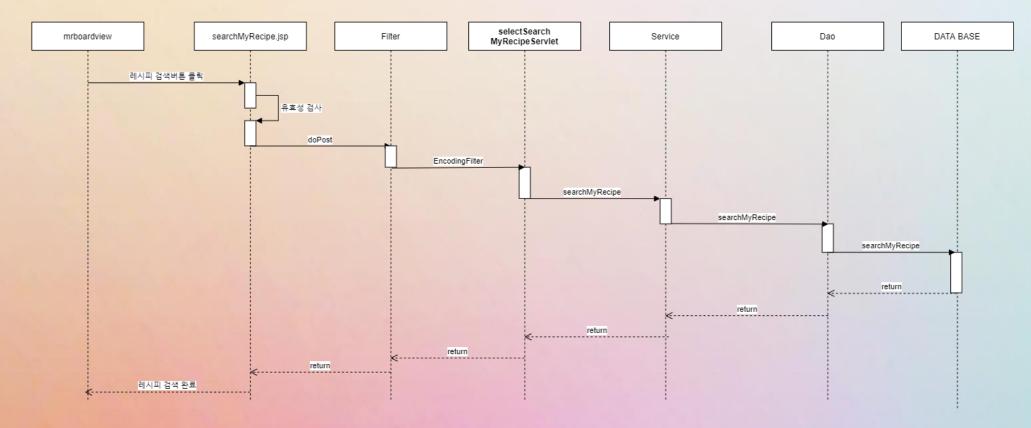


commentupdate



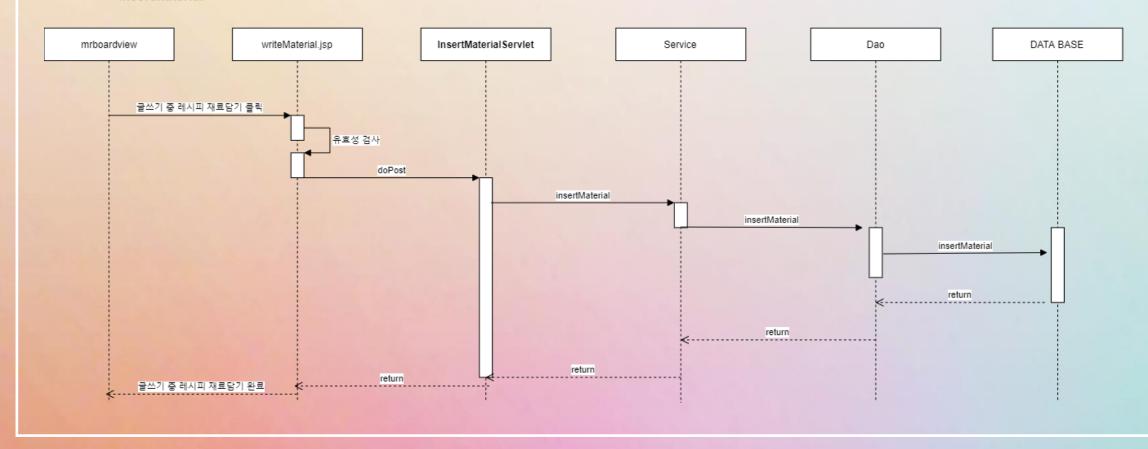
SearchMYrecipe

SearchMYecipe

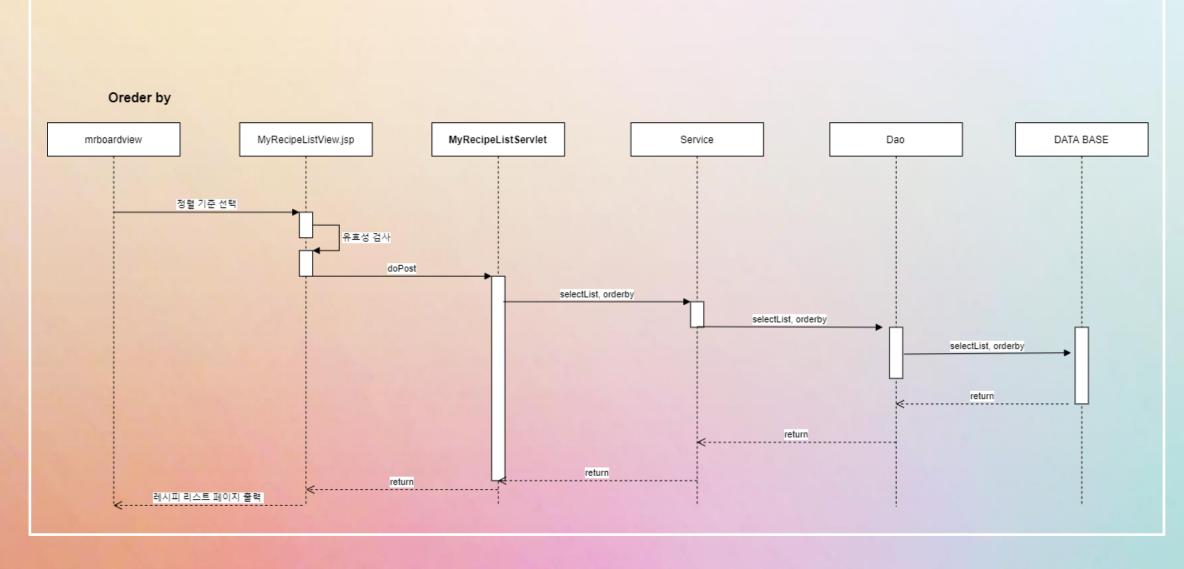


WriteMateria

InsertMaterial



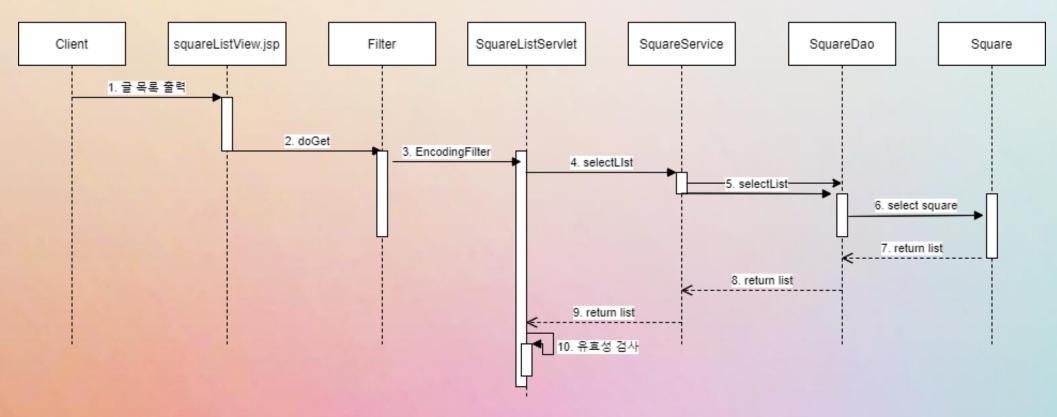
Order by



만남의 광장

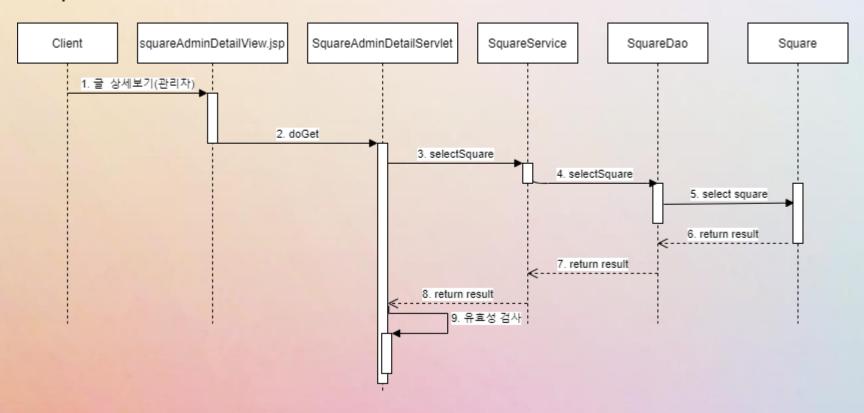
SquareListView

MySquarListView



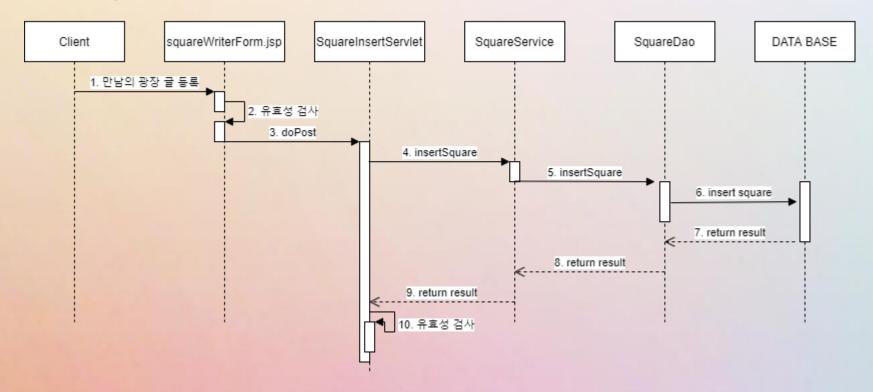
SquareAdminDetailView

SquareAdminDetailView



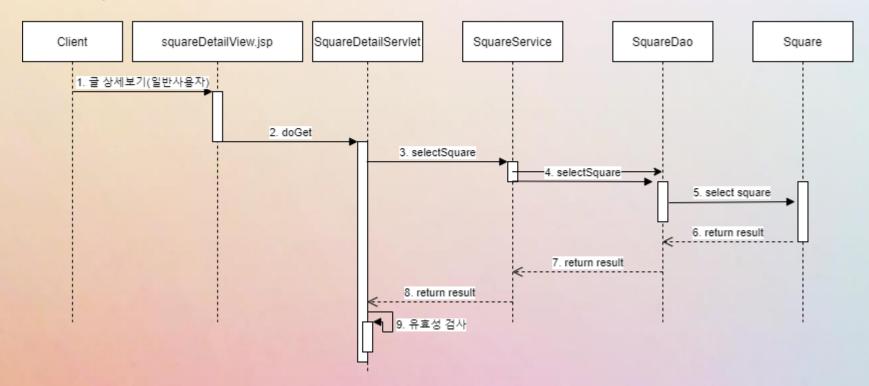
SquareWrite

SquareWrite



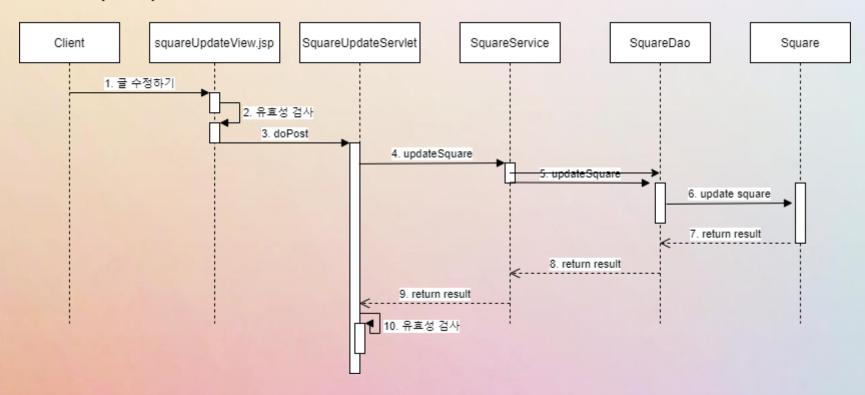
SquareDetailView

SquareDetailView



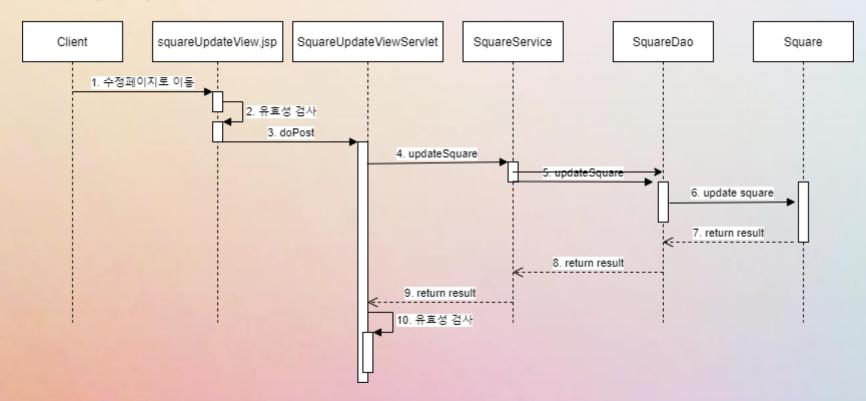
SquareUpdate

SquareUpdate



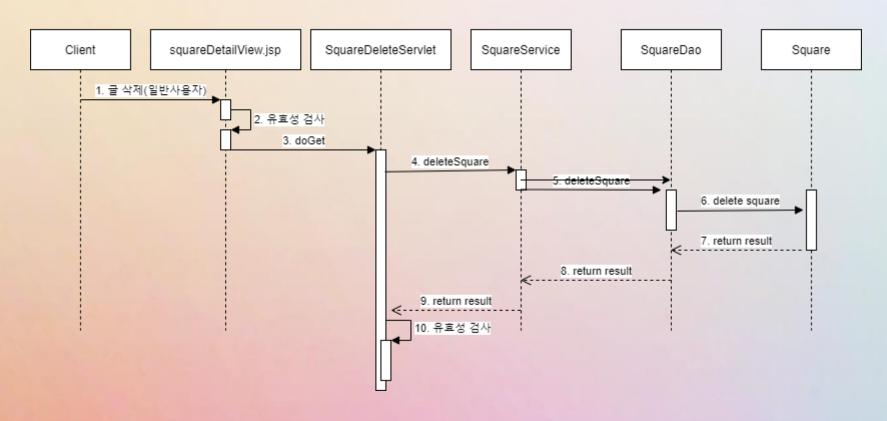
SquareUpdateView

SquareUpdateView



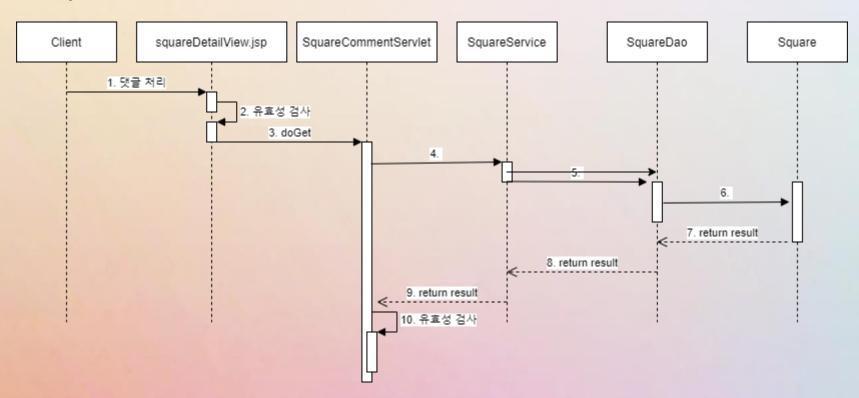
SquareDelete

SquareDelete



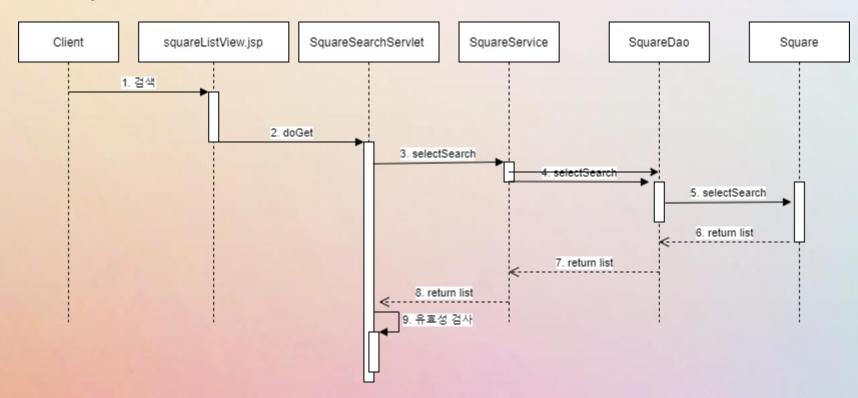
SquareComment

SquareComment



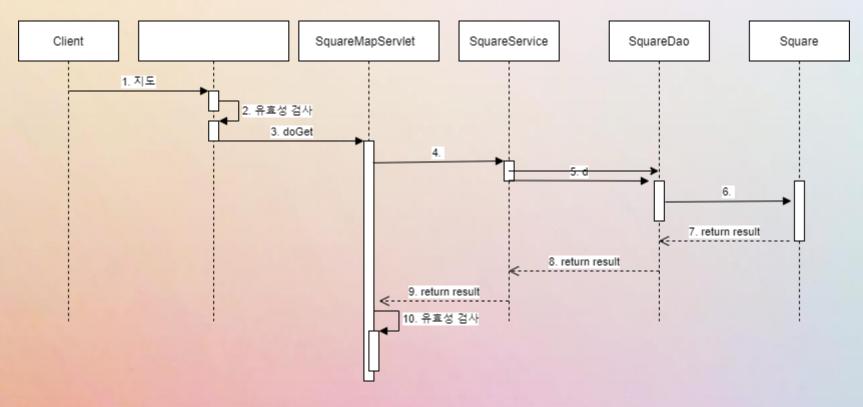
SquareSearch

Square Search



SquareMap

SquareMap

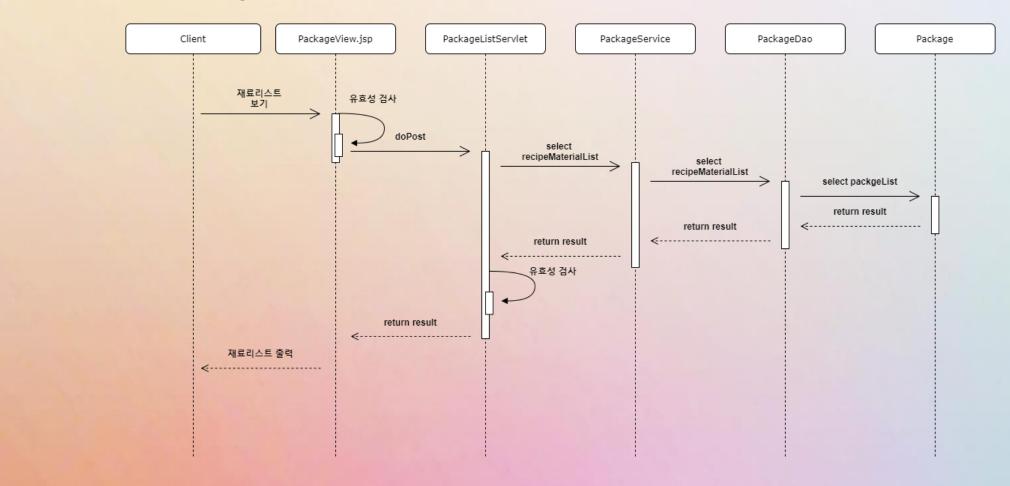


재료리스트

오늘 뭐 먹지 ?

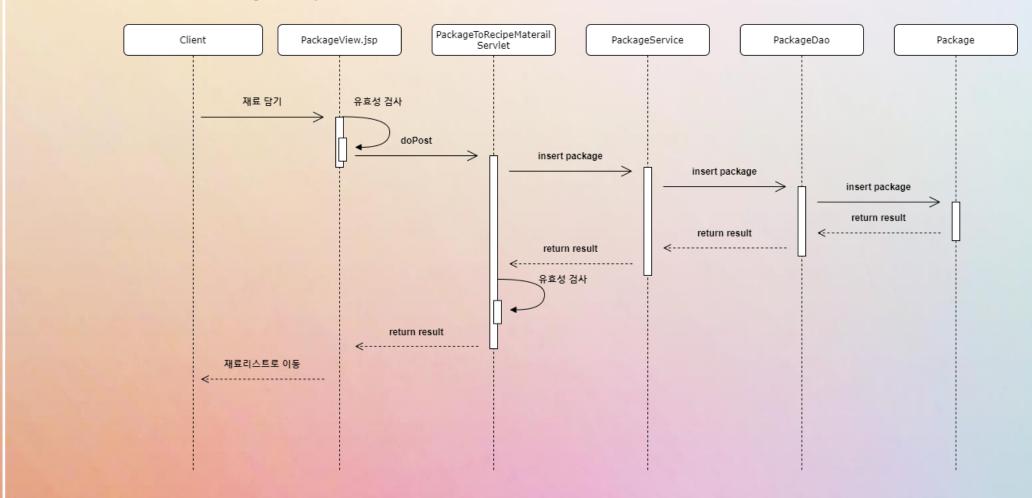
PackageList

Package List



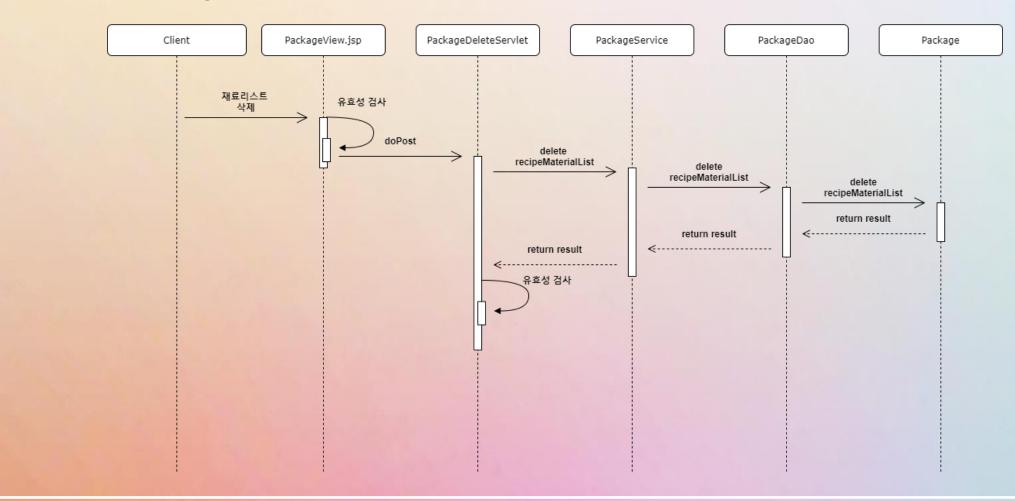
PackageToRecipeMaterial

Package To RecipeMaterial



PackageListDelete

Package List Delete

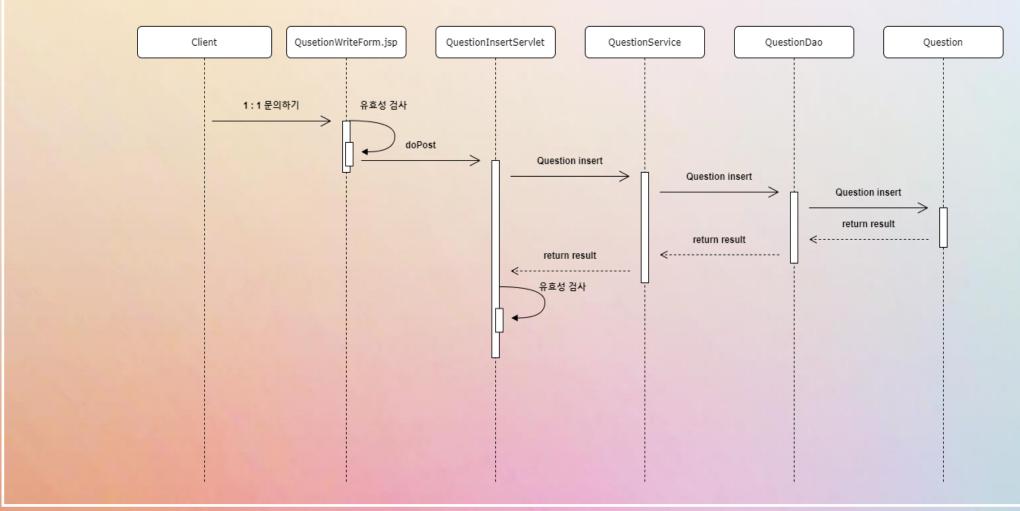


문의하기

오늘 뭐 먹지 ?

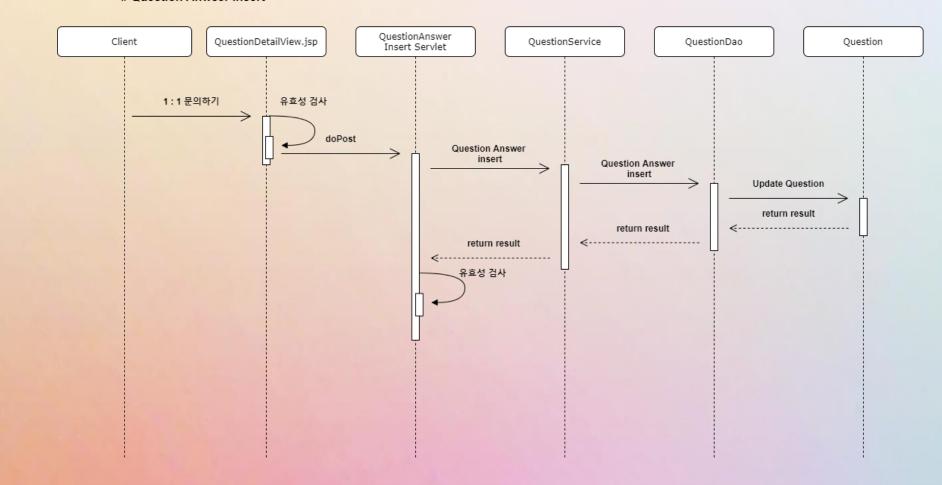
QuestionInsert

Question insert



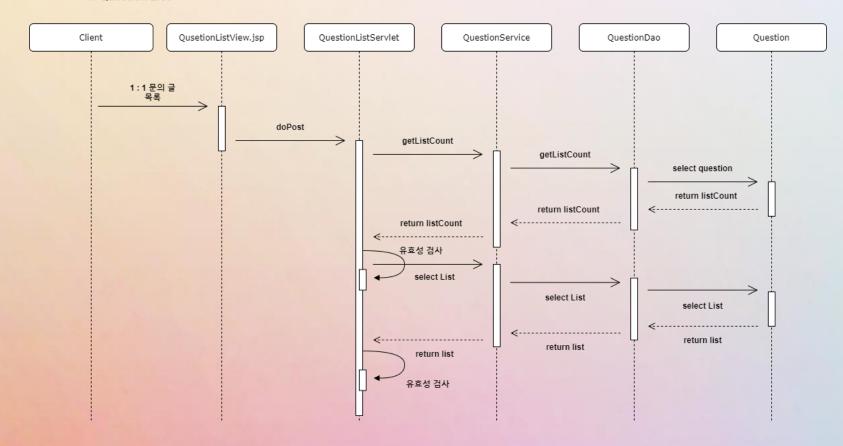
QuestionAnswerInsert

Question Anwser insert



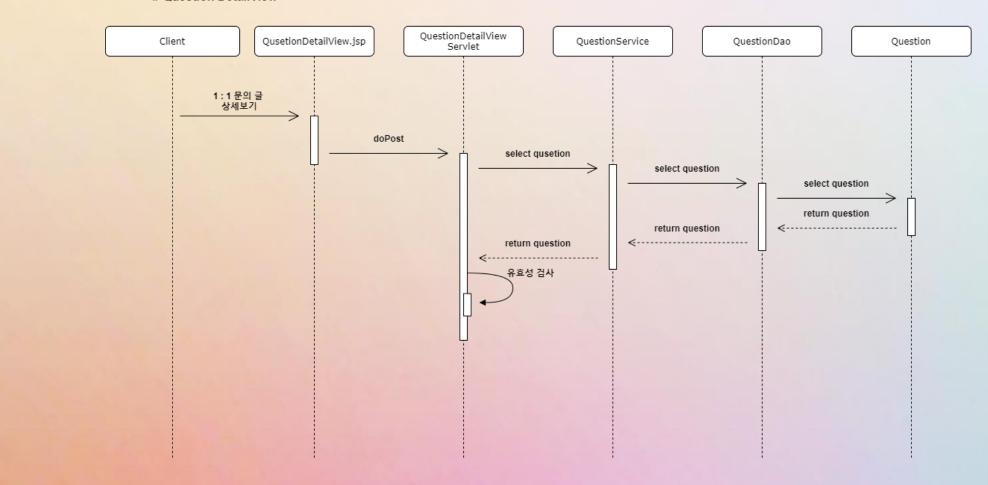
QuestionList

Question List



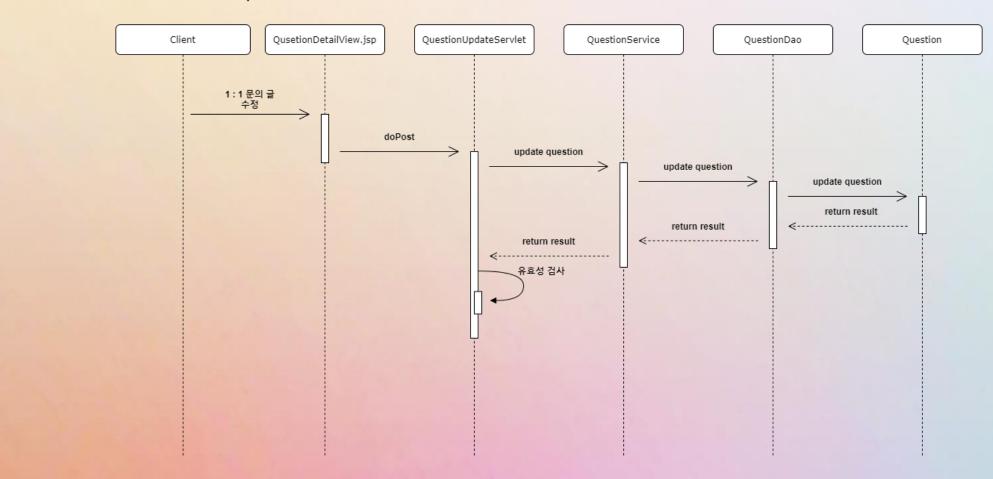
QuestionDetailView

Question DetailView



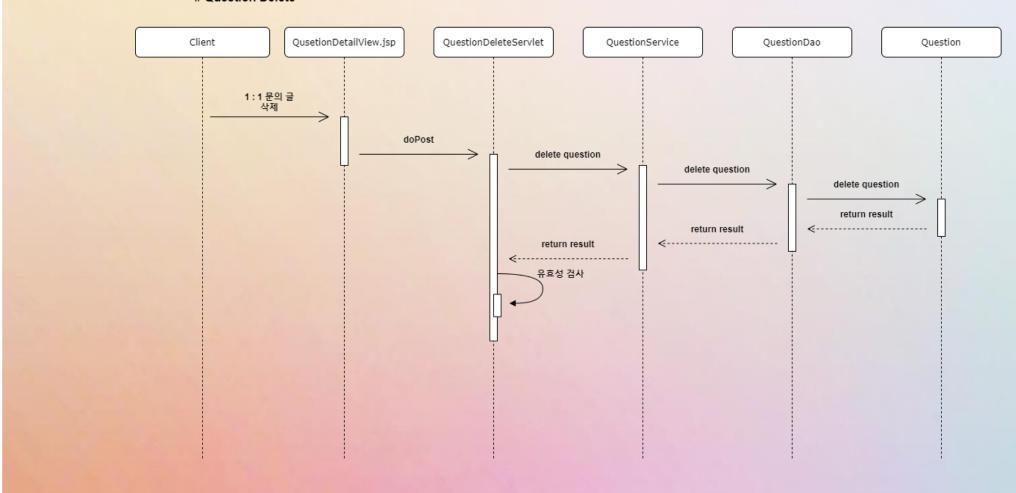
QuestionUpdate

Question Update



QuestionDelete

Question Delete

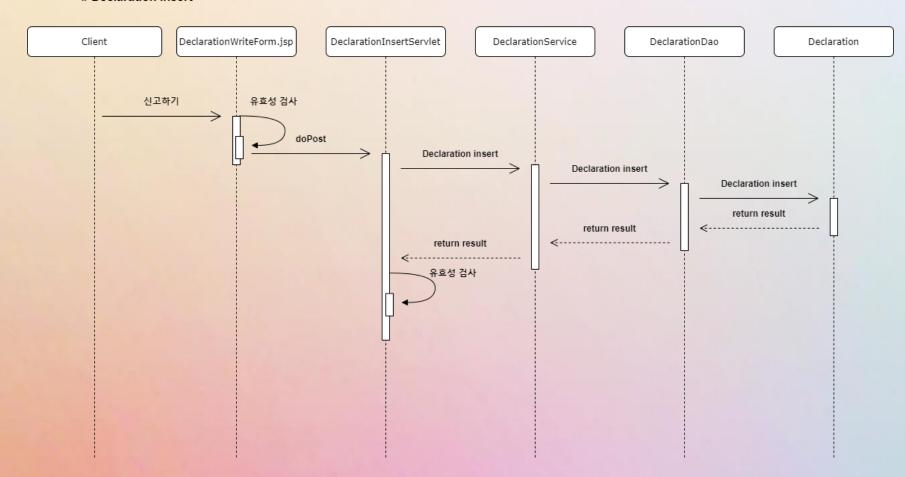


QuestionAmswerd prodate QuestionAnswerUpdate Client QusetionDetailView.jsp QuestionService QuestionDao Question Servlet 1 : 1 문의 답변 수정 doPost update answer update answer update question return result <----return result <----return result <-----유효성 검사

신고하기

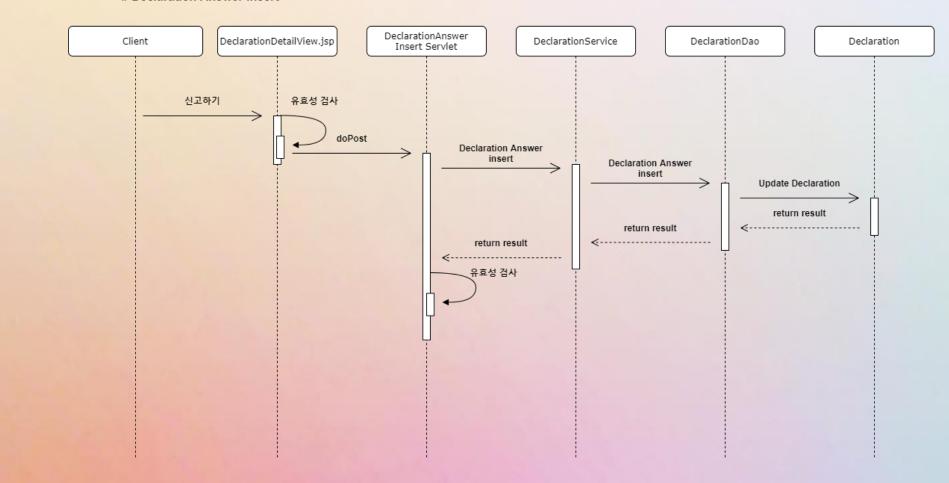
DeclationInsert

Declaration insert



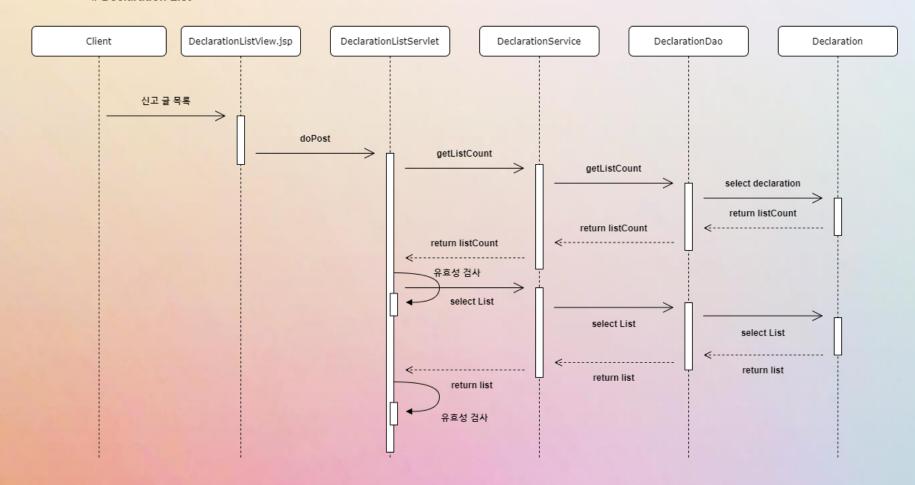
DeclationAnswerInsert

Declaration Answer insert



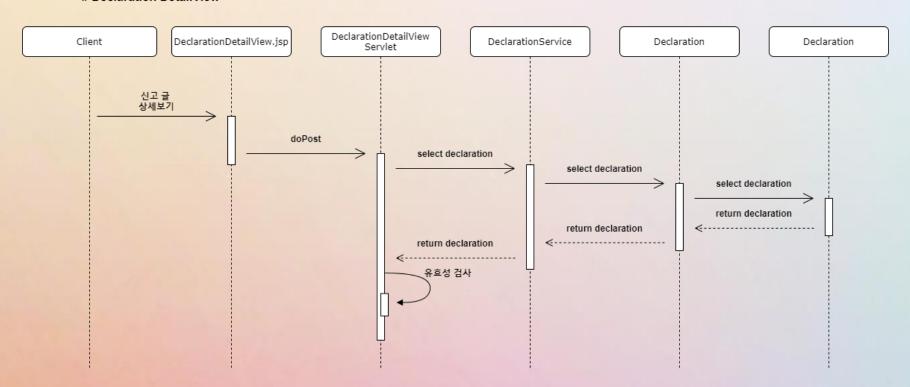
DeclationList

Declaration List



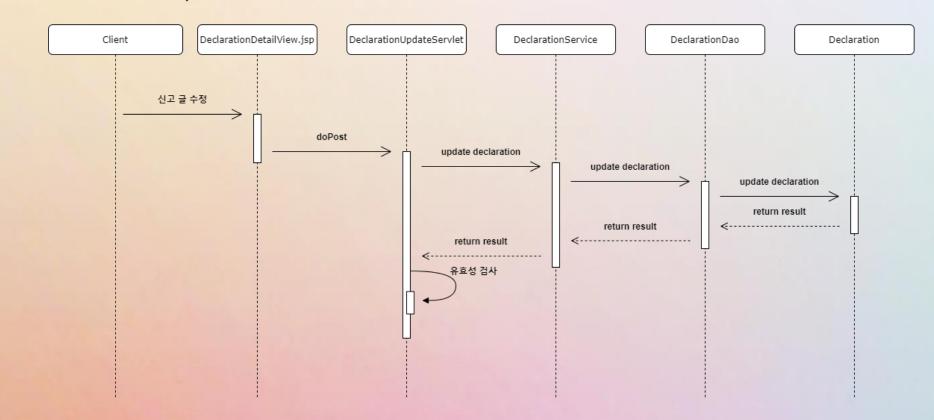
DeclationDetailView

Declaration DetailView



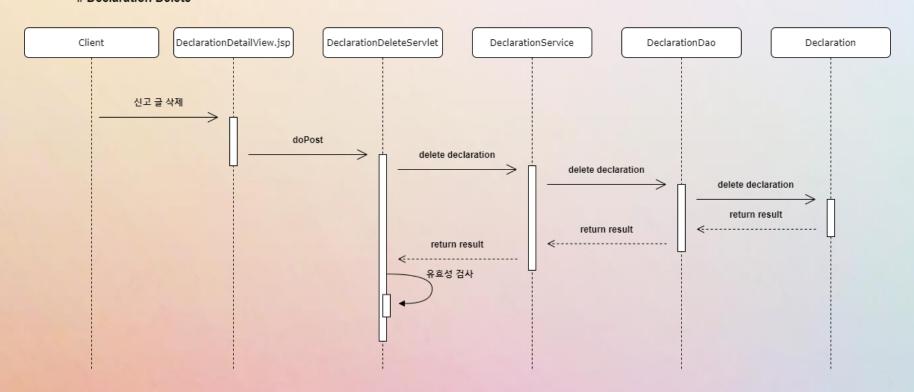
DeclationUpdate

Declaration Update



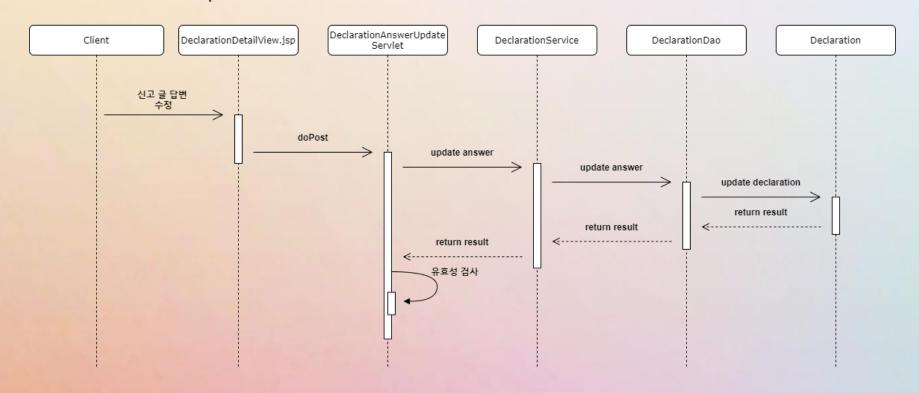
DeclationDelete

Declaration Delete



DeclationAnswerUpdate

Declaration Answer Update



감사합니다