

title Search Blog

autoactivation

[->Blog\_Controller:loadBlog(filter)

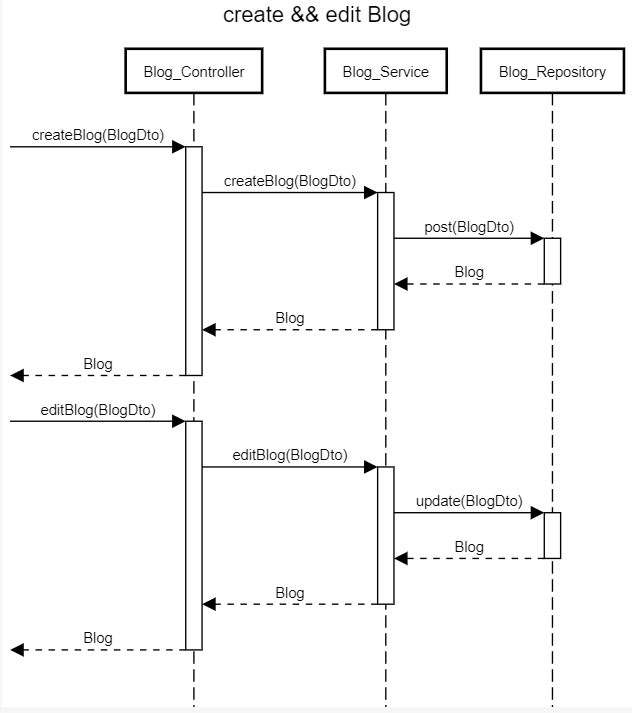
Blog\_Controller->Blog\_Service:loadBlog(filter)

Blog\_Service->Blog\_Repository:find(filter)

Blog\_Service<--Blog\_Repository:Blog

Blog\_Controller<--Blog\_Service:Blog

[<--Blog\_Controller:Blog



title create && edit Blog

autoactivation

[->Blog\_Controller:createBlog(BlogDto)

Blog\_Controller->Blog\_Service: createBlog(BlogDto)

Blog\_Service->Blog\_Repository:post(BlogDto)

Blog\_Repository-->Blog\_Service:Blog

Blog\_Service-->Blog\_Controller:Blog

Blog\_Controller-->[:Blog

[->Blog\_Controller:editBlog(BlogDto)

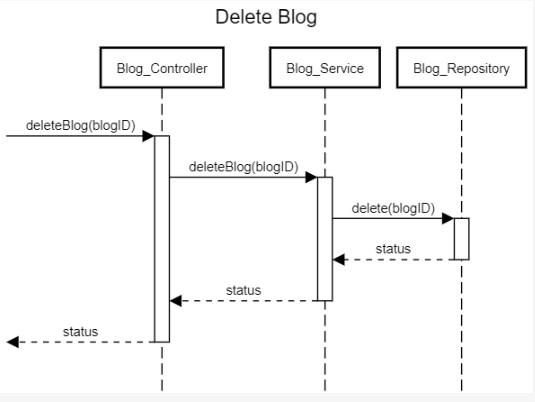
Blog\_Controller->Blog\_Service: editBlog(BlogDto)

Blog\_Service->Blog\_Repository:update(BlogDto)

Blog\_Repository-->Blog\_Service:Blog

Blog\_Service-->Blog\_Controller:Blog

Blog\_Controller-->[:Blog



title Delete Blog

autoactivation

[->Blog\_Controller: deleteBlog(blogID)

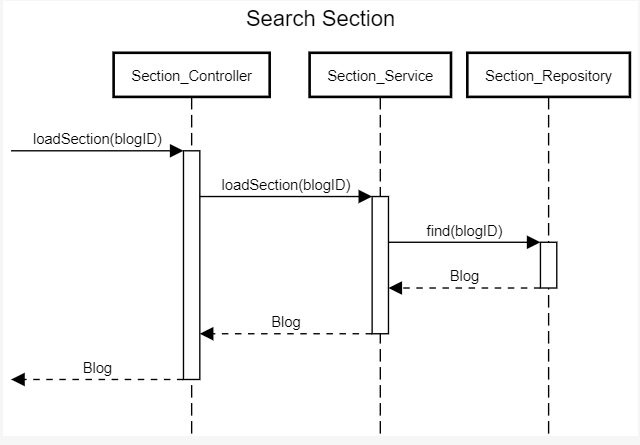
Blog\_Controller->Blog\_Service: deleteBlog(blogID)

Blog\_Service->Blog\_Repository: delete(blogID)

Blog\_Repository-->Blog\_Service: status

Blog\_Service-->Blog\_Controller: status

Blog\_Controller-->[: status



title Search Section

autoactivation

[->Section\_Controller:loadSection(blogID)

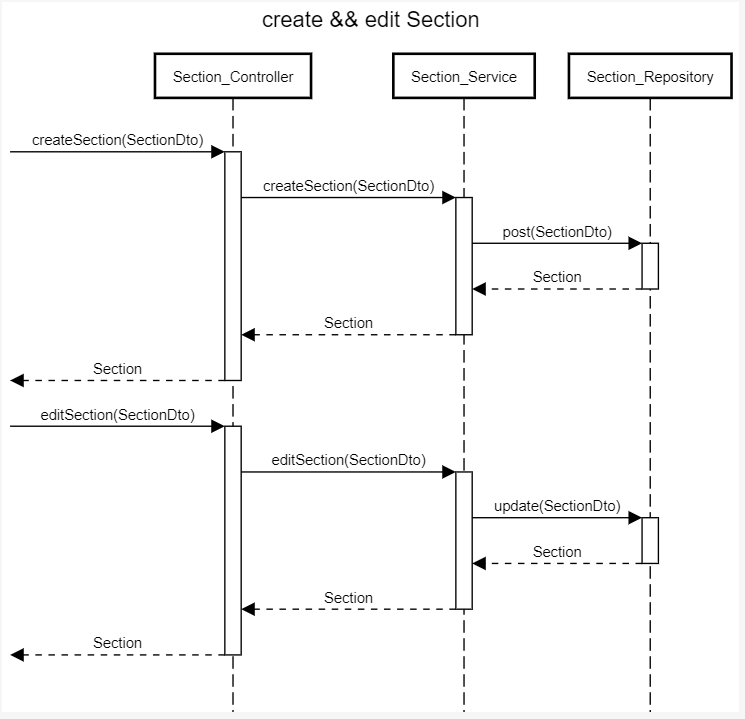
Section\_Controller->Section\_Service:loadSection(blogID)

Section\_Service->Section\_Repository:find(blogID)

Section\_Service<--Section\_Repository:Blog

Section\_Controller<--Section\_Service:Blog

[<--Section\_Controller:Blog



title create && edit Section

autoactivation

[->Section\_Controller:createSection(SectionDto)

Section\_Controller ->Section\_Service:createSection(SectionDto)

Section\_Service ->Section\_Repository:post(SectionDto)

Section\_Repository -->Section\_Service:Section

Section\_Service -->Section\_Controller:Section

Section\_Controller -->[:Section

[->Section\_Controller:editSection(SectionDto)

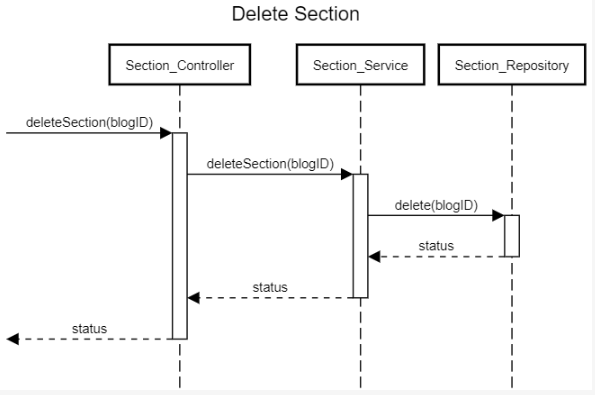
Section\_Controller ->Section\_Service:editSection(SectionDto)

Section\_Service ->Section\_Repository:update(SectionDto)

Section\_Repository -->Section\_Service:Section

Section\_Service -->Section\_Controller:Section

Section\_Controller -->[:Section



title Delete Section

autoactivation

[->Section\_Controller: deleteSection(blogID)

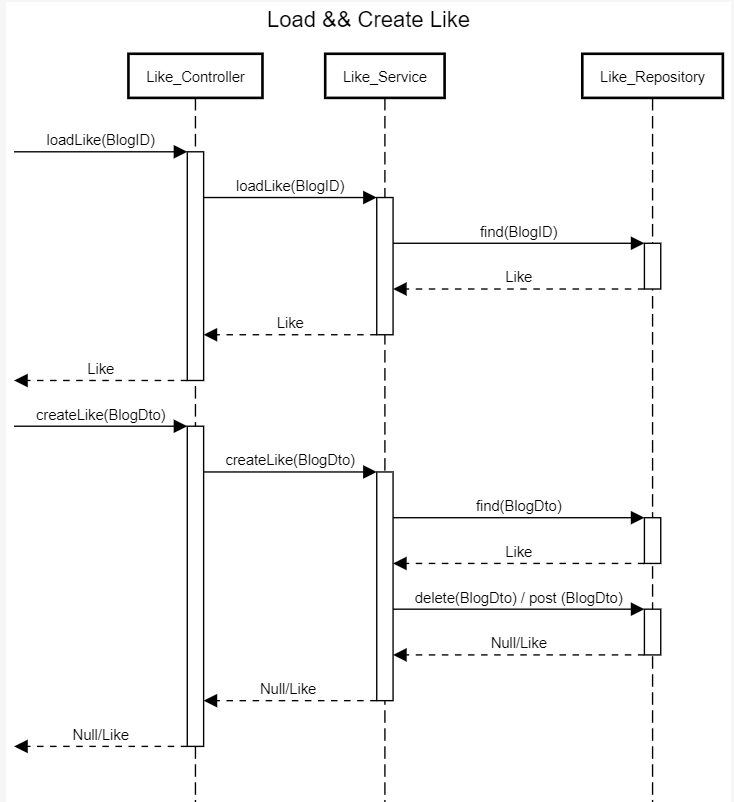
Section\_Controller->Section\_Service: deleteSection(blogID)

Section\_Service->Section\_Repository: delete(blogID)

Section\_Repository-->Section\_Service: status

Section\_Service-->Section\_Controller: status

Section\_Controller-->[: status



title Load && Create Like

autoactivation

[->Like\_Controller:loadLike(BlogID)

Like\_Controller->Like\_Service:loadLike(BlogID)

Like\_Service->Like\_Repository:find(BlogID)

Like\_Repository-->Like\_Service:Like

Like\_Service-->Like\_Controller:Like

[<--Like\_Controller:Like

[->Like\_Controller:createLike(BlogDto)

Like\_Controller->Like\_Service:createLike(BlogDto)

Like\_Service->Like\_Repository:find(BlogDto)

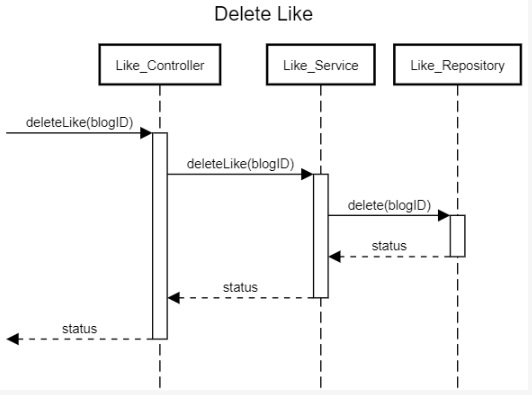
Like\_Repository-->Like\_Service:Like

Like\_Service->Like\_Repository:delete(BlogDto) / post (BlogDto)

Like\_Repository-->Like\_Service:Null/Like

Like\_Service-->Like\_Controller:Null/Like

[<--Like\_Controller:Null/Like



title Delete Like

autoactivation

[->Like\_Controller: deleteLike(blogID)

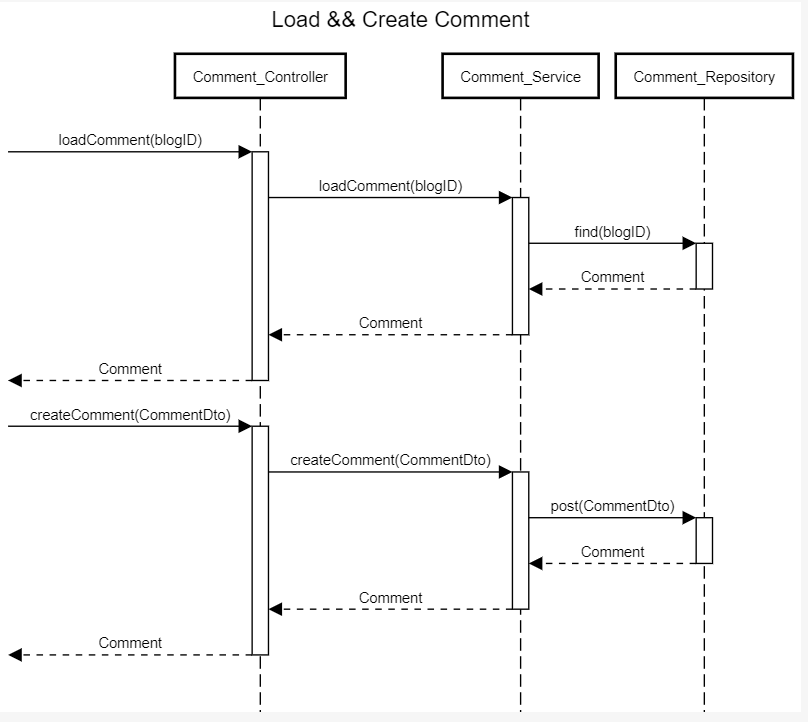
Like\_Controller->Like\_Service:deleteLike(blogID)

Like\_Service->Like\_Repository:delete(blogID)

Like\_Repository-->Like\_Service:status

Like\_Service-->Like\_Controller:status

Like\_Controller-->[: status



title Load && Create Comment

[->Comment\_Controller: loadComment(blogID)

Comment\_Controller->Comment\_Service: loadComment(blogID)

Comment\_Service->Comment\_Repository: find(blogID)

Comment\_Repository-->Comment\_Service: Comment

Comment\_Service-->Comment\_Controller: Comment

[<--Comment\_Controller:Comment

[->Comment\_Controller:createComment(CommentDto)

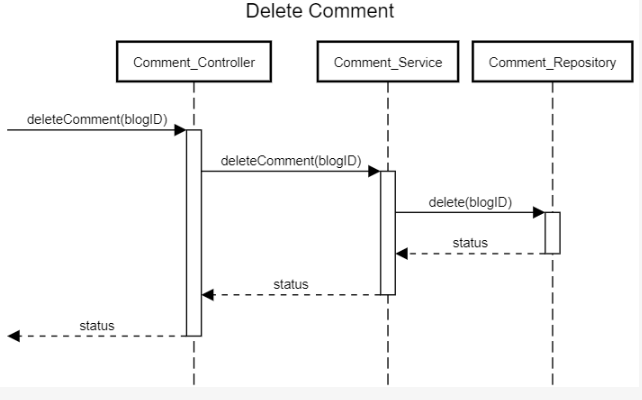
Comment\_Controller->Comment\_Service:createComment(CommentDto)

Comment\_Service->Comment\_Repository:post(CommentDto)

Comment\_Repository-->Comment\_Service:Comment

Comment\_Service-->Comment\_Controller:Comment

[<--Comment\_Controller:Comment



title Delete Comment

autoactivation

[->Comment\_Controller: deleteComment(blogID)

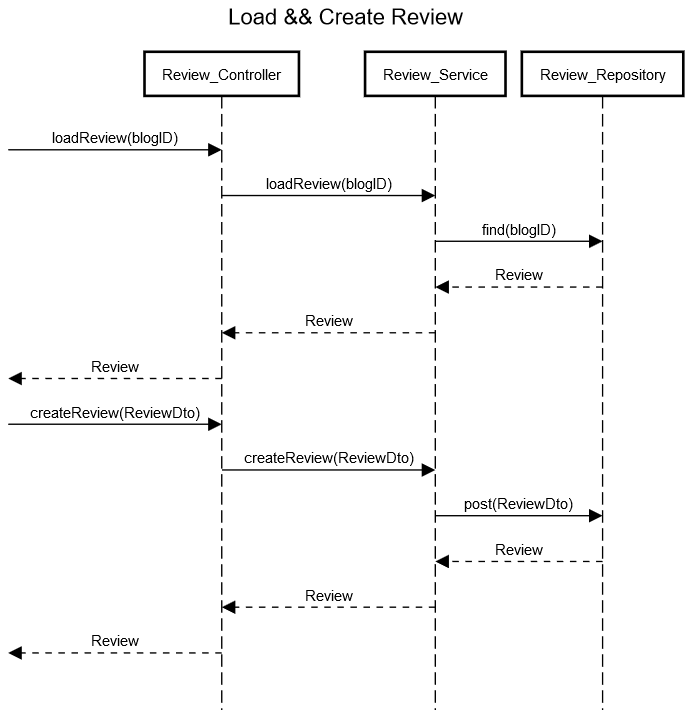
Comment\_Controller->Comment\_Service:deleteComment(blogID)

Comment\_Service->Comment\_Repository:delete(blogID)

Comment\_Repository-->Comment\_Service:status

Comment\_Service-->Comment\_Controller:status

Comment\_Controller-->[: status



title Load && Create Review

[->Review\_Controller: loadReview(blogID)

Review\_Controller->Review\_Service: loadReview(blogID)

Review\_Service->Review\_Repository: find(blogID)

Review\_Repository-->Review\_Service: Review

Review\_Service-->Review\_Controller: Review

[<--Review\_Controller:Review

[->Review\_Controller:createReview(ReviewDto)

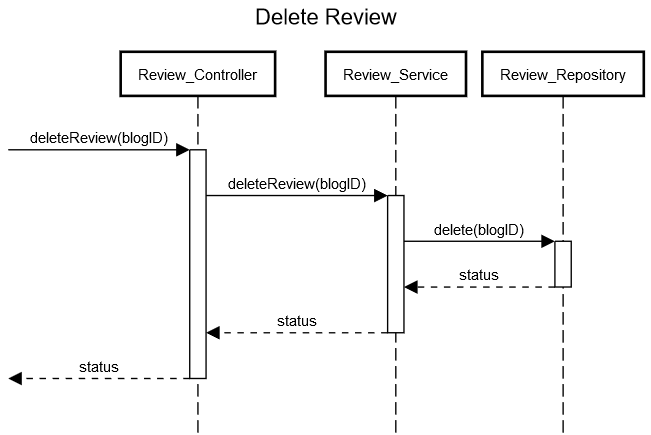
Review\_Controller->Review\_Service:createReview(ReviewDto)

Review\_Service->Review\_Repository:post(ReviewDto)

Review\_Repository-->Review\_Service:Review

Review\_Service-->Review\_Controller:Review

[<--Review\_Controller:Review



title Delete Review

autoactivation

[->Review\_Controller: deleteReview(blogID)

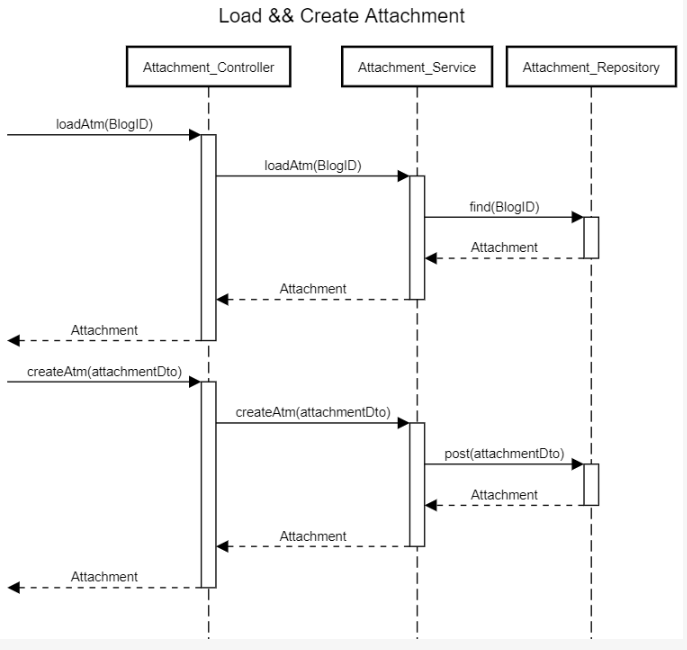
Review\_Controller->Review\_Service:deleteReview(blogID)

Review\_Service->Review\_Repository:delete(blogID)

Review\_Repository-->Review\_Service:status

Review\_Service-->Review\_Controller:status

Review\_Controller-->[: status



title Load && Create Attachment

participant "Attachment\_Controller" as fc

participant "Attachment\_Service" as fs

participant "Attachment\_Repository" as fr

autoactivation

[->fc: loadAtm(BlogID)

fc->fs:loadAtm(BlogID)

fs->fr:find(BlogID)

fr-->fs:Attachment

fs-->fc:Attachment

fc-->[:Attachment

[->fc: createAtm(attachmentDto)

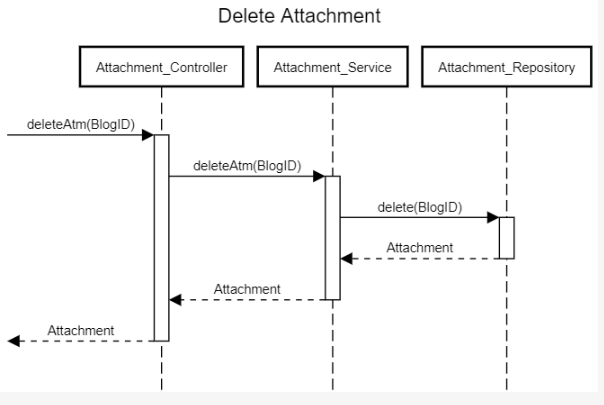
fc->fs:createAtm(attachmentDto)

fs->fr:post(attachmentDto)

fr-->fs:Attachment

fs-->fc:Attachment

fc-->[:Attachment



title Delete Attachment

participant "Attachment\_Controller" as fc

participant "Attachment\_Service" as fs

participant "Attachment\_Repository" as fr

autoactivation

[->fc: deleteAtm(BlogID)

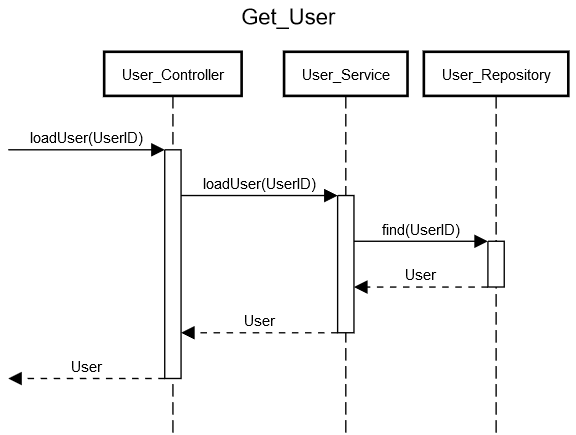
fc->fs:deleteAtm(BlogID)

fs->fr:delete(BlogID)

fr-->fs:Attachment

fs-->fc:Attachment

fc-->[:Attachment



title Get\_User

autoactivation

[->User\_Controller: loadUser(UserID)

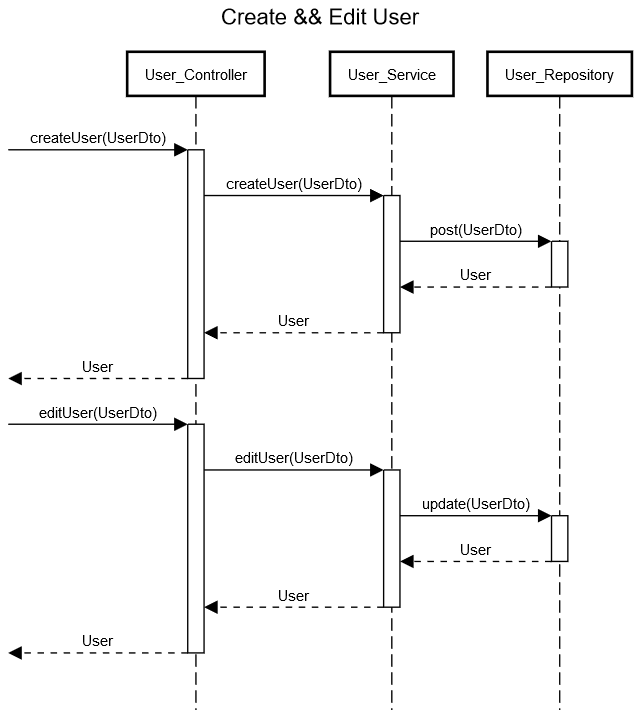
User\_Controller->User\_Service: loadUser(UserID)

User\_Service->User\_Repository:find(UserID)

User\_Repository-->User\_Service:User

User\_Service-->User\_Controller:User

User\_Controller-->[:User



title Create && Edit User

autoactivation

[->User\_Controller: createUser(UserDto)

User\_Controller->User\_Service: createUser(UserDto)

User\_Service->User\_Repository:post(UserDto)

User\_Repository-->User\_Service:User

User\_Service-->User\_Controller:User

User\_Controller-->[:User

[->User\_Controller: editUser(UserDto)

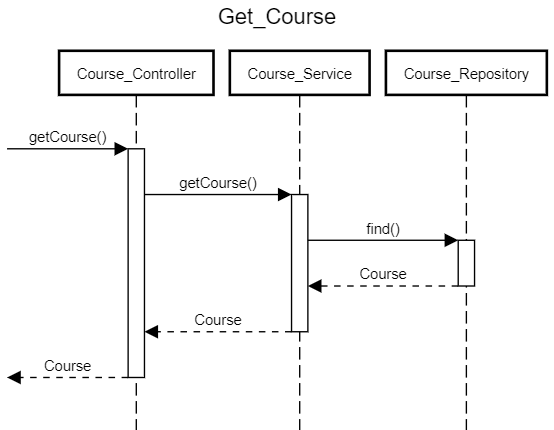
User\_Controller->User\_Service: editUser(UserDto)

User\_Service->User\_Repository:update(UserDto)

User\_Repository-->User\_Service:User

User\_Service-->User\_Controller:User

User\_Controller-->[:User



title Get\_Course

autoactivation

[->Course\_Controller:getCourse()

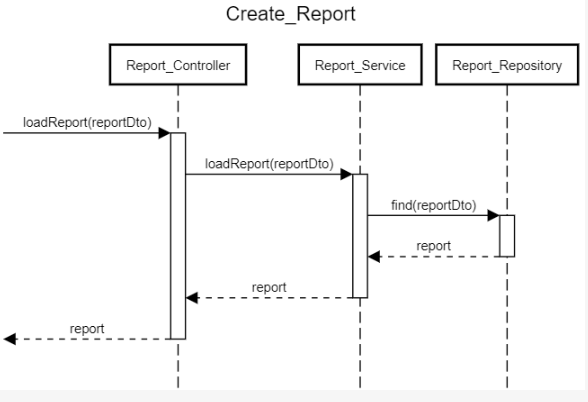
Course\_Controller->Course\_Service: getCourse()

Course\_Service->Course\_Repository:find()

Course\_Repository-->Course\_Service:Course

Course\_Service-->Course\_Controller:Course

Course\_Controller-->[:Course



title Create\_Report

autoactivation

[->Report\_Controller: loadReport(reportDto)

Report\_Controller->Report\_Service: loadReport(reportDto)

Report\_Service->Report\_Repository:find(reportDto)

Report\_Repository-->Report\_Service:report

Report\_Service-->Report\_Controller:report

Report\_Controller-->[:report