

- Modified Entities (User, Message)
 - Changed the id property from Long id to String username in User Entity
 - Added int duration property in Message Entity
- Deleted Classes InMessageDTO, OustMessageDTO
- Added Class MessageDTO
- Modified DTO mappers (UserMapper, MessageMapper)
- Added methods to UserRepository

Return	Method	Description
User	findOne(String username)	Returns the user by his username
void	delete(String username)	Deletes a user by his username

- Modified method to MessageRepository

Return	Method	Description
List<Message>	findByUsername(String username)	Returns a list of messages in whose radius the user is inside

- Deleted methods to UserController(updateUser,getUser),
- Modified methods to UserController

Return	Method	Mapping	Description
List<UserDTO>	getUsersInRadius(username, radius)	/users method= GET	Returns list of all users in Radius
String	createUser(UserDTO dto)	/user method= POST	Creates a user
String	deleteUser(username)	/user method= DELETE	Deletes a user

- Modified method to MessageController

Return	Method	Mapping	Description
List <Message DTO>	getMessages(username)	/message method=GET	Returns a list of messageDTOs

- Added Services (UserService, MessageService, UserProfileService)
- Modified method to UserService

Return	Method	Description
String	deleteUser(String username)	Deletes a user by his username

- Added methods to UserService

Return	Method	Description
String	updateUser(UserDTO dto)	Updates a user
UserDTO	getUser(String username)	Returns a UserDTO by username

- Modified methods to MessageService

Return	Method	Description
void	addMessage (MessageDTO)	Creates a message and deleted it after it's duration has expired
List <MessageDTO>	getMessages(username)	Returns a list of messageDTOs