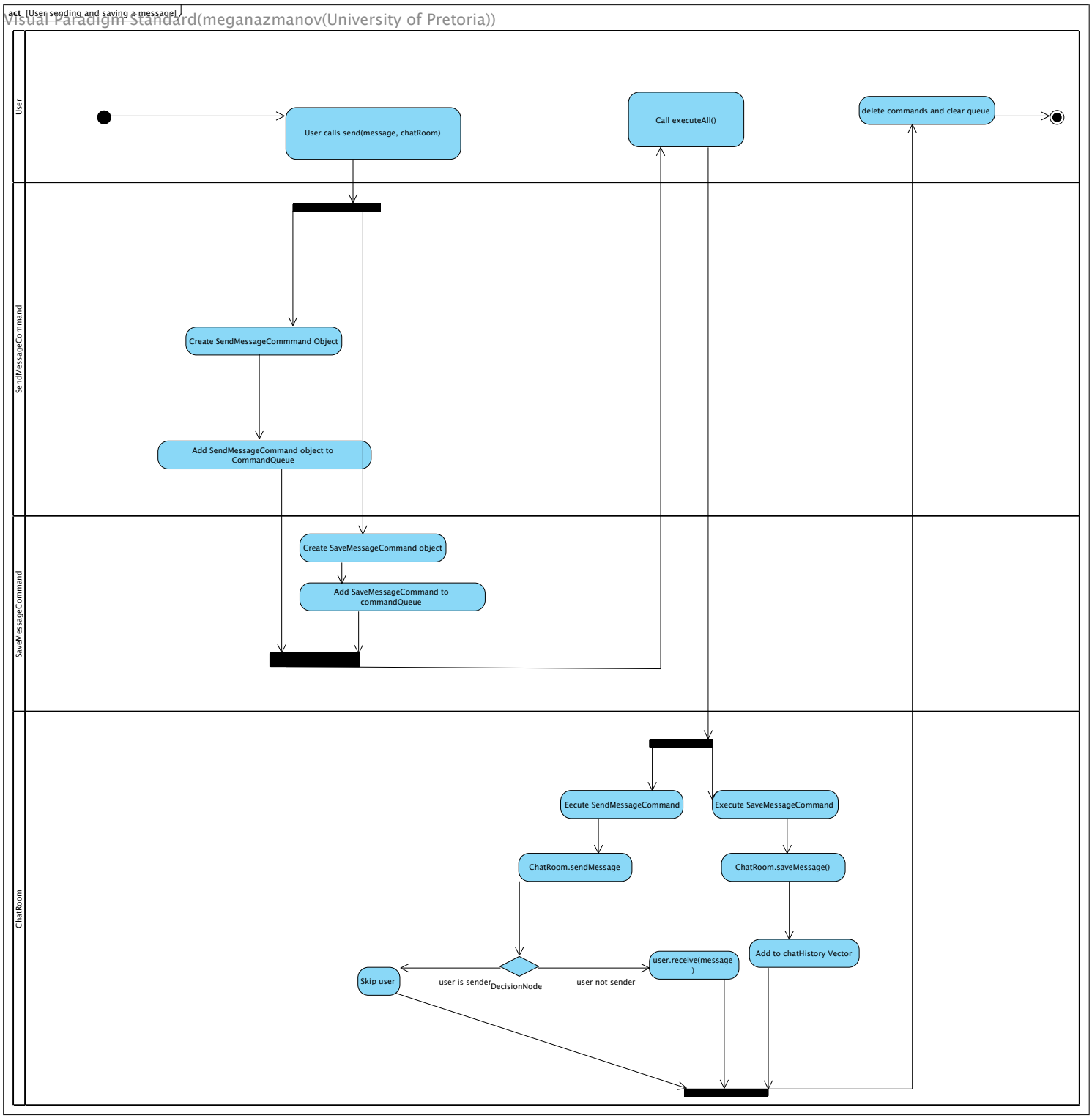
act [User sending and saving a message]
Visual Paradigm Standard(meganazmanov(University of Pretoria))
User
SendMessageCommand
SaveMessageCommand
ChatRoom
User calls send(message, chatRoom)
Call executeAll()
delete commands and clear queue
Create SendMessageCommmand Object
Add SendMessageCommand object to CommandQueue
Create SaveMessageCommand object
Add SaveMessageCommand to commandQueue
Eecute SendMessageCommand
Execute SaveMessageCommand
ChatRoom.sendMessage
ChatRoom.saveMessage()
Add to chatHistory Vector
Skip user
user is sender
DecisionNode
user not sender
user.receive(message)