

## SV7 - I4 - OOA Mapping Table

Emergency contact:

<b>Analysis Classes</b>	<b>Implementation Elements</b> (e.g. modules, files, components, databases)
User	/models/User.js
Message	/models/Message.js
ProfileManagement	/public/javascripts/ProfileManagement.js
ProfileManagementDBOper	/models/ProfileManagementDBOper.js
ShareStatus	/public/javascripts/ShareStatus.js
ShareStatusDBOper	/models/PrivateChatDBOper.js
PrivateChatList	/public/javascripts/PrivateChatList.js
PrivateChatDBOper	/models/PrivateChatDBOper.js
PrivateChatContentList	/public/javascripts/PrivateChatContentList.js
ProfileManagementCtrl	/controllers/ProfileManagementCtrl.js
ShareStatusCtrl	/controllers/ShareStatusCtrl.js
PrivateChatCtrl	/controllers/PrivateChatCtrl.js
PrivateChatSocketCtrl	/controllers/PrivateChatSocketCtrl.js

Google Map:

<b>Analysis Classes</b>	<b>Implementation Elements</b> (e.g. modules, files, components, databases)
EmergencyShelterPage	/views/shelter.ejs /public/javascripts/shelterCtrl.js
EmergencyShelterController	/controller/EmergencyShelterCtrl.js
Location	/models/Location.js MongoDB/Location collection
City	/models/City.js MongoDB/City collection

--	--

Group chat:

<b>Analysis Classes</b>	<b>Implementation Elements</b> (e.g. modules, files, components, databases)
groupChatListCtrl	/public/javascripts/groupChatListCtrl.js
GroupChatDBOper	/models/GroupChatDBOper.js
GroupChatCtrl	/controllers/GroupChatCtrl.js

incidence :

<b>Analysis Classes</b>	<b>Implementation Elements</b> (e.g. modules, files, components, databases)
postIncident(Boundary)	/views/postIncidentContent.ejs /public/javascripts/postIncidentContentCtrl.js
updateMyIncident(Boundary)	/views/postIncidentList.ejs /public/javascripts/postIncidentListCtrl.js
showAllIncidents(Boundary)	/views/postIncidentListAll.ejs /public/javascripts/postIncidentListAllCtrl.js
PostIncidents(Controller)	/controller/PostIncidentCtrl.js
Database	/models/PostIncidentDBOper.js
Incident(Entity Class)	/models/Incident.js
System	/models/ServiceCenter.js

Post image:

<b>Analysis Classes</b>	<b>Implementation Elements</b> (e.g. modules, files, components, databases)
Entity Class: Message	models/Message.js

Controller Class:PostImageController	public/javascript/postImageCtrl.js
Controller Class:PrivateChat/PublicChat/Announcement Controller	controller/PrivateChatController.js controller/PublicChatController.js controller/AnnouncementController.js
Boundary Class:PostImage BoundaryClass	views/chatPublicly.ejs views/privateChatList.ejs views/postAnnouncement.ejs