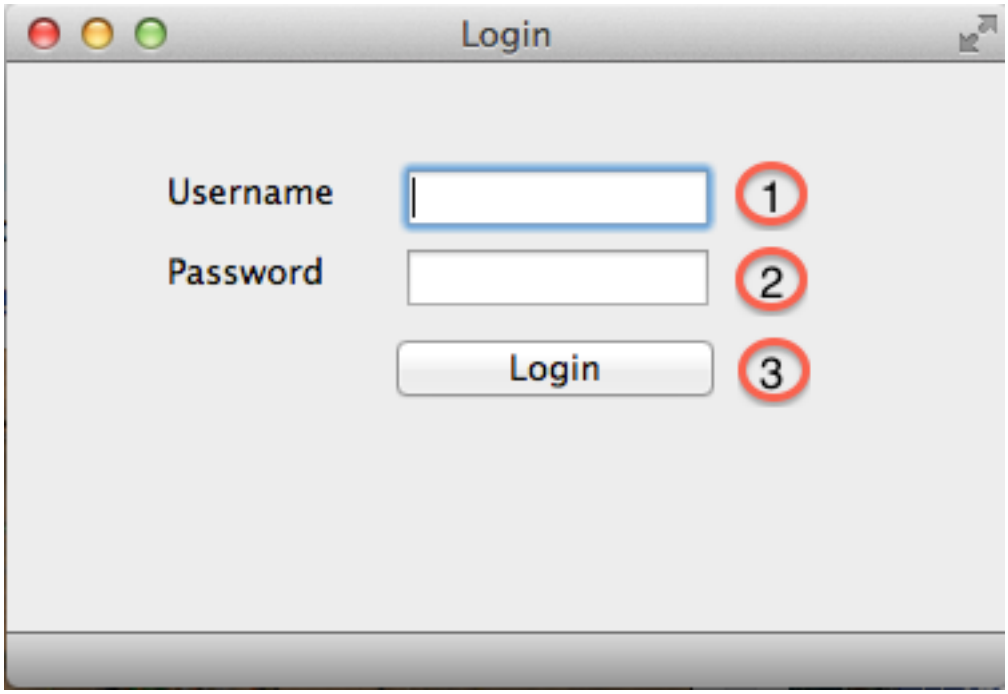
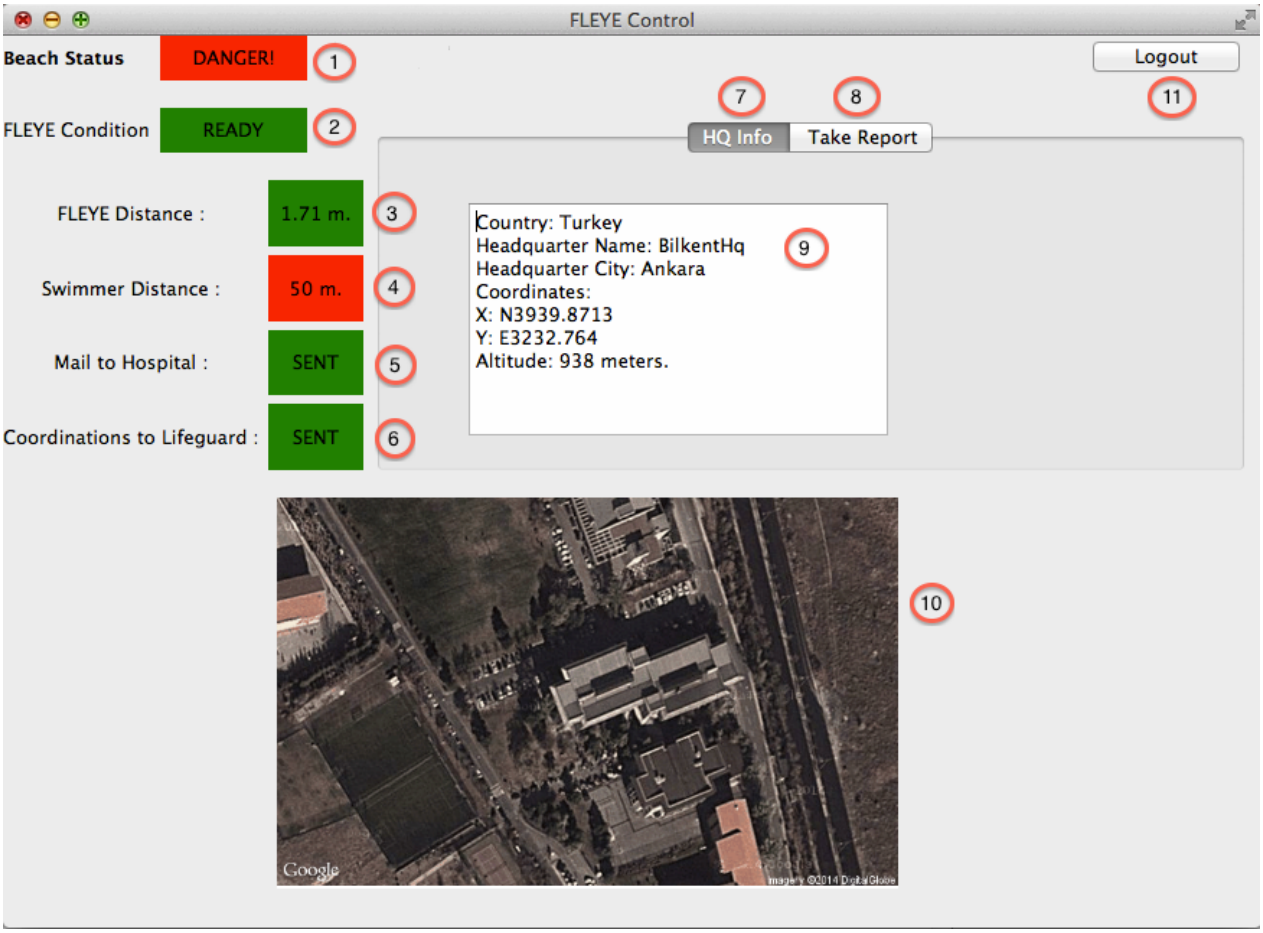
User Manual of FLEYE Server Side

- Login Screen Of FLEYE Server Side



- **1-** Username must be entered
- **2-** Password must be entered
- **3-** If credentials are true, after clicking button you will be logged in.

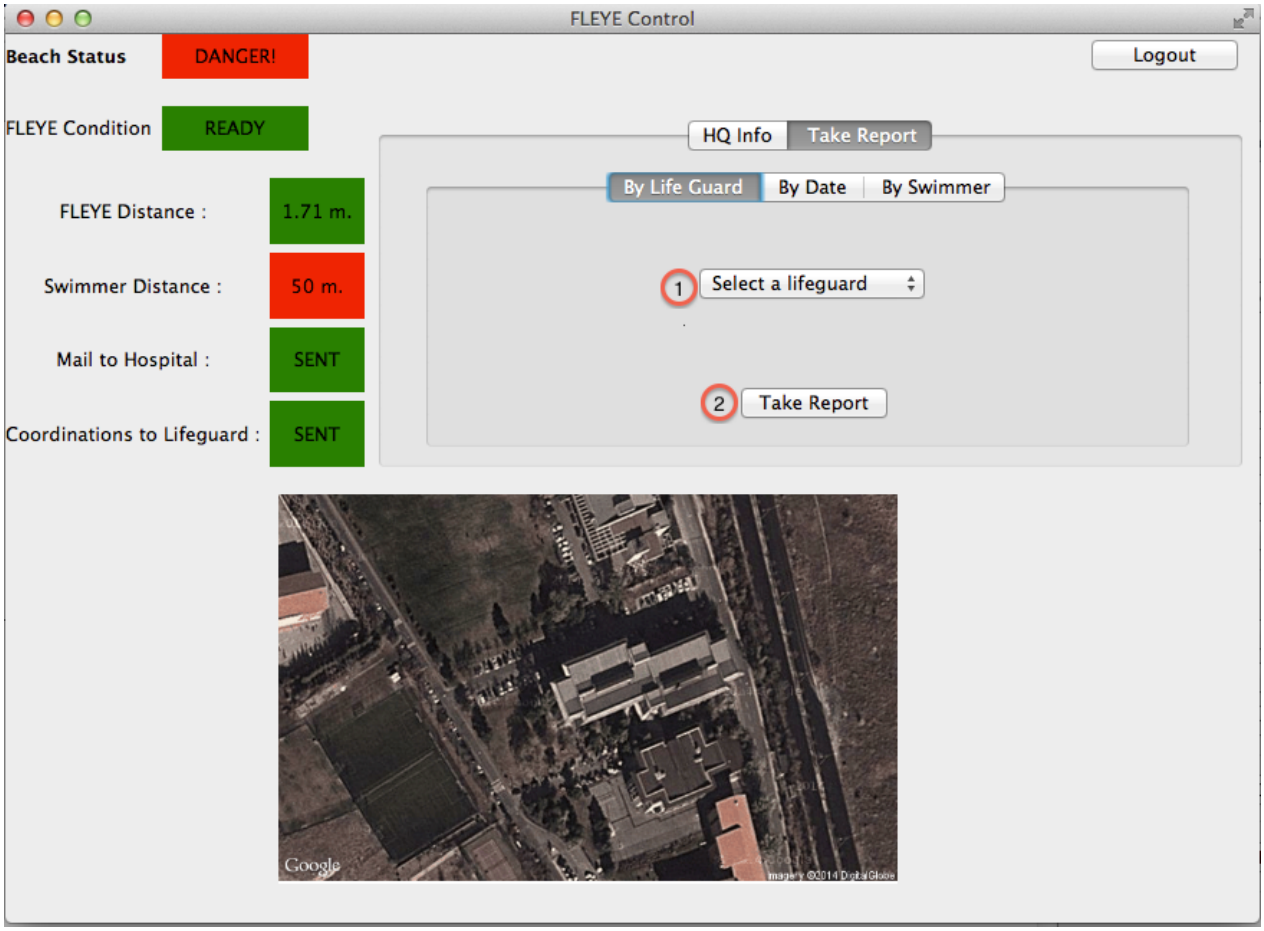
- Main Window Of FLEYE Server Side



- **1-** Beach Status area shows you that there is a danger on the beach or not. It is green when there is no danger. However, it turns red when server receives a signal
- **2-** If FLEYE's all parts are working correctly, it will show green. However, if FLEYE has an error, it turns red.
- **3-** It shows the distance between FLEYE and the server.After 100m. it turns red.
- **4-** It shows the distance between FLEYE and the swimmer. It will show green unless swimmer distance is greater than 50m.
- **5-** It shows the mail has been sent or not. Default is green. When server receives signal and mail has been sent to the hospital, it will turn green. If mail cannot be sent then it shows RED with alert.
- **6-** It shows the coordination of the swimmer has been sent to lifeguard's application. Default is green. If coordination cannot be sent, then it turns red.
- **7-** Tab for HQ Info. When you click on it, it will show the information about current headquarter in a textbox.

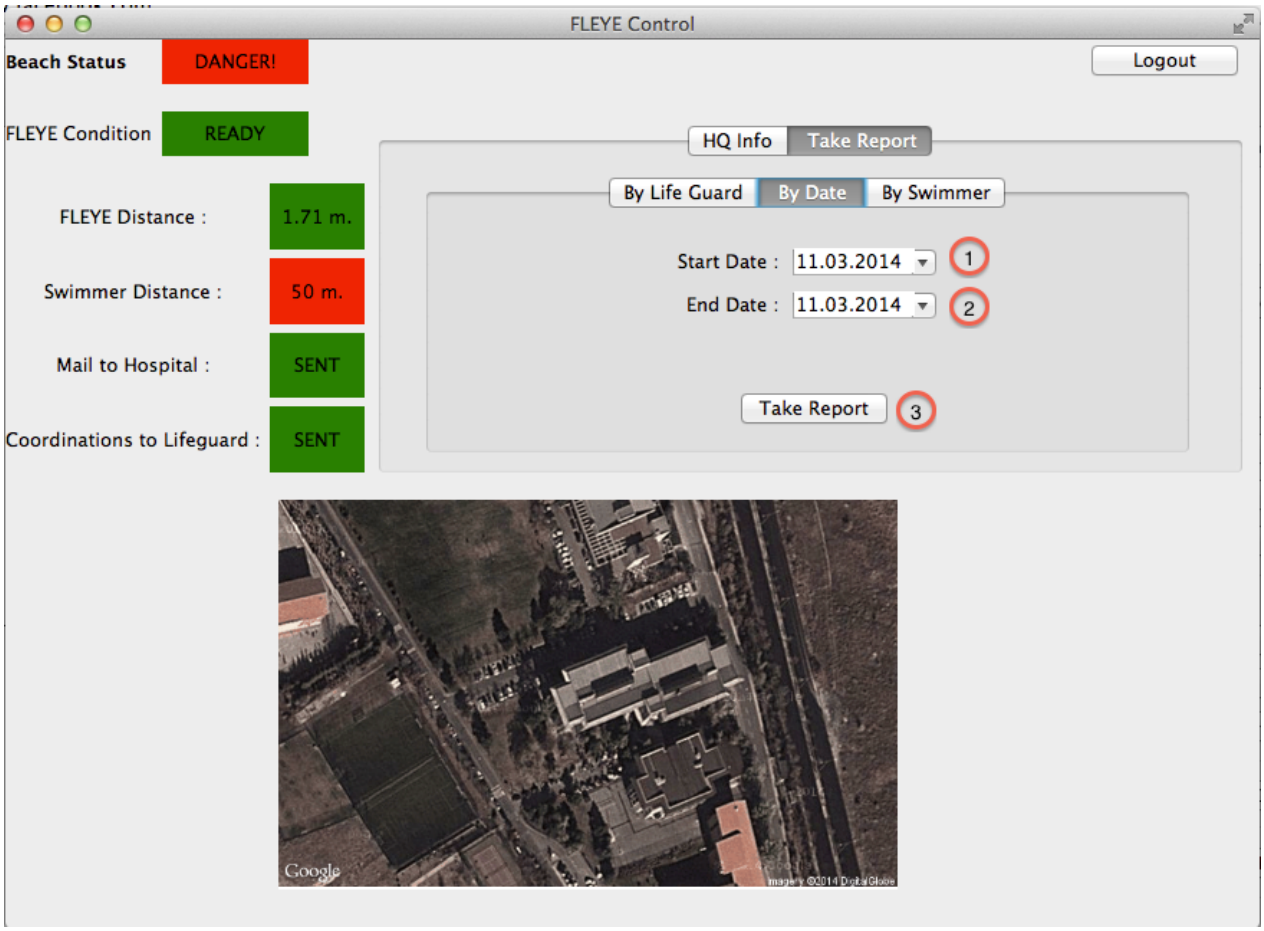
- **8-** Take report tab. When you click it, it will open taking report tab.
- **9-** Information about headquarter is being shown on a textbox.
- **10-** When server receives the coordination the map will be shown using Google Maps API.
- **11-** Logout button. When you click on it you will be logged out.

- Taking Report By Lifeguard'



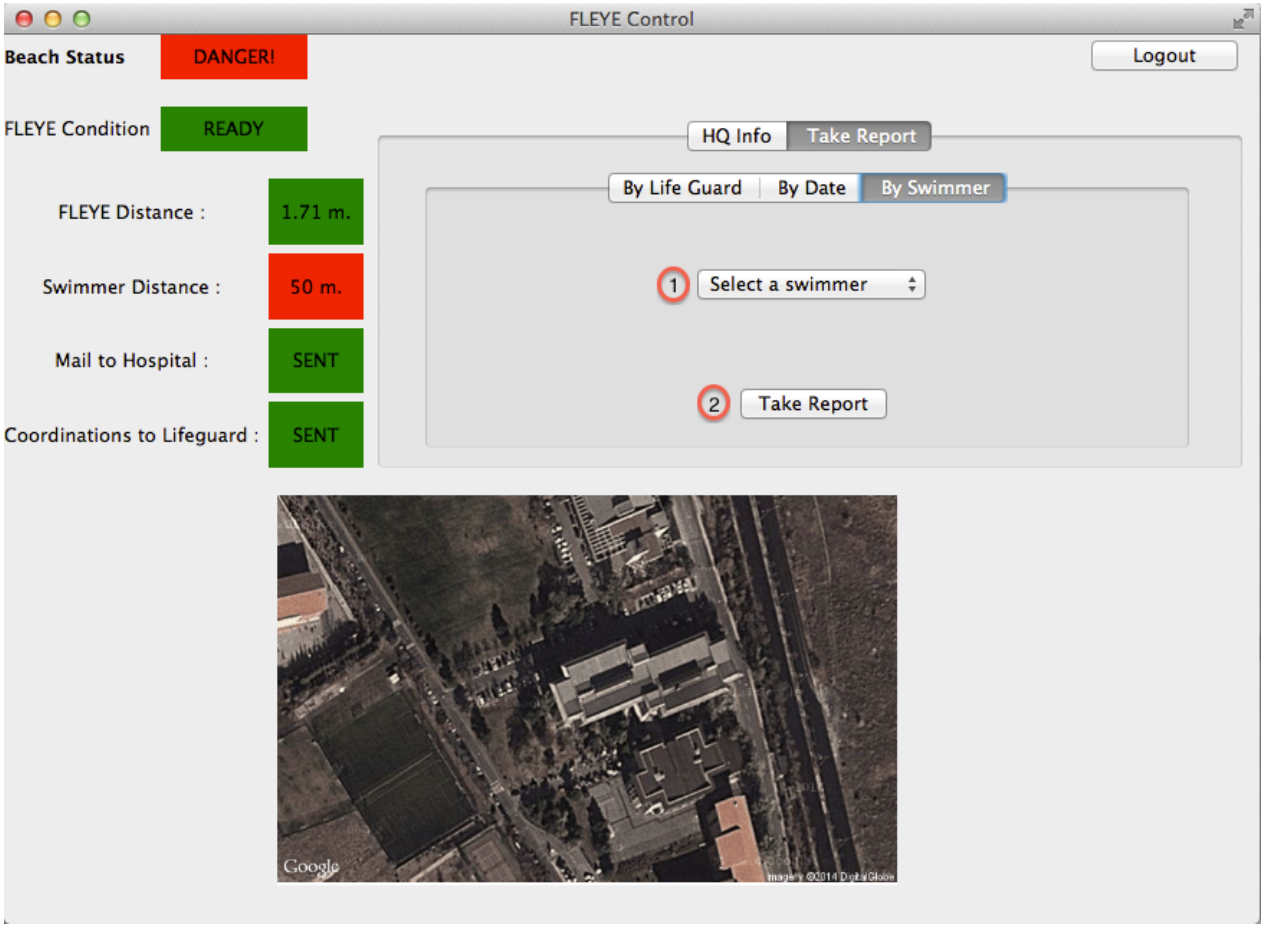
- **1-** Select a lifeguard from drop-down box.
- **2-** Click "Take Report" button and it will create a report by lifeguard name. You will be able to see all information about lifeguard.

- **Taking Report By Date**



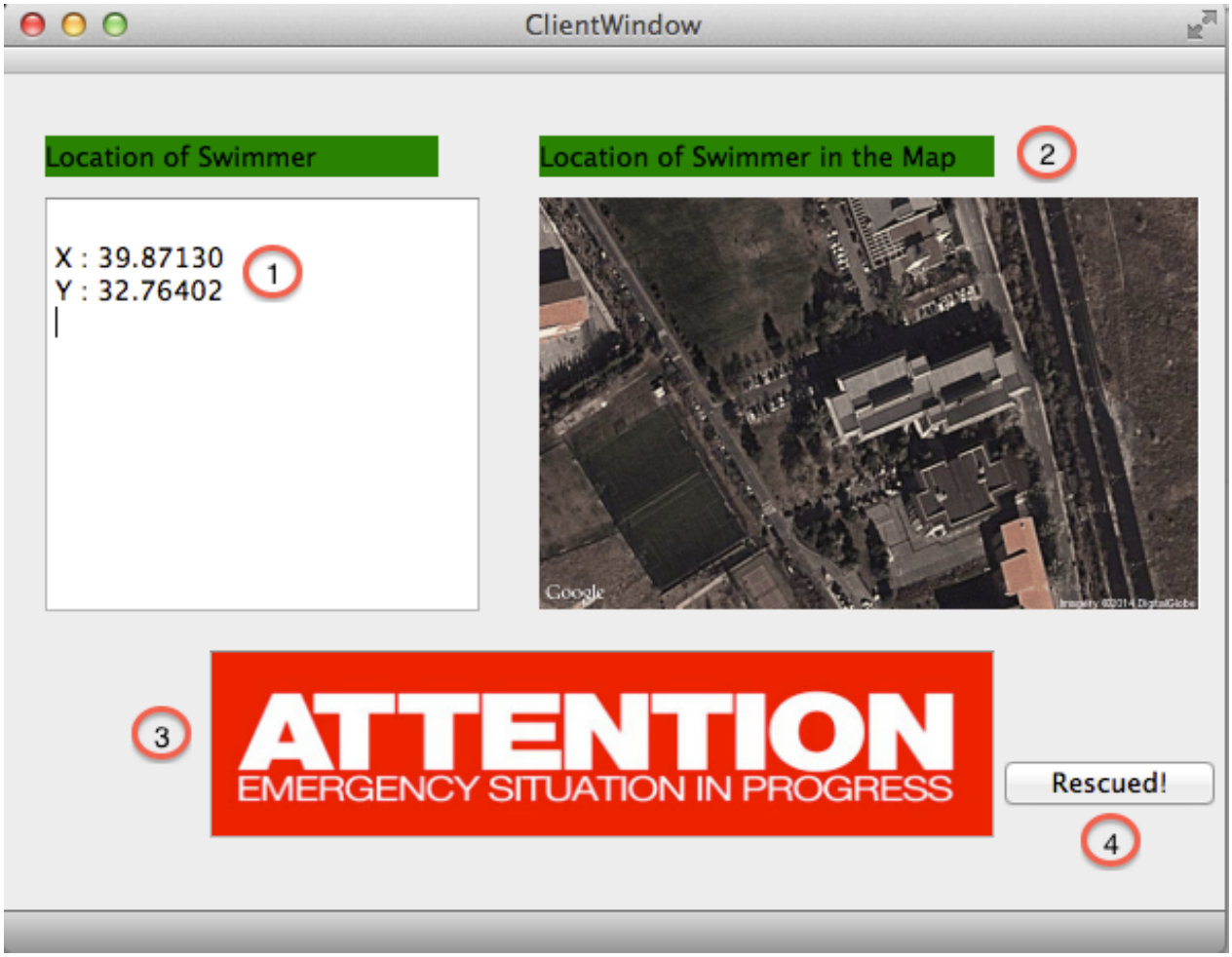
- **1-** Select a start date.
- **2-** Select a end date.
- **3-** When you click “Take Report” button it will create a report that shows events happened between two dates.

• Taking Report By Swimmer



- **1-** Select a swimmer from drop-down box.
- **2-** Click “Take Report” button and it will create a report by swimmer name. You will be able to see all information about swimmer.

- **Lifeguard Program of FLEYE**



- **1-** You can see the coordinates of swimmer in need.
- **2-** When coordinations are received, it will be shown on a map.
- **3-** When you see this image, it means there is someone who needs help.
- **4-** When you click “Rescued” button. It will reset the layout.