10.2 APPENDIX 2 SAMPLE SCREENSHOT
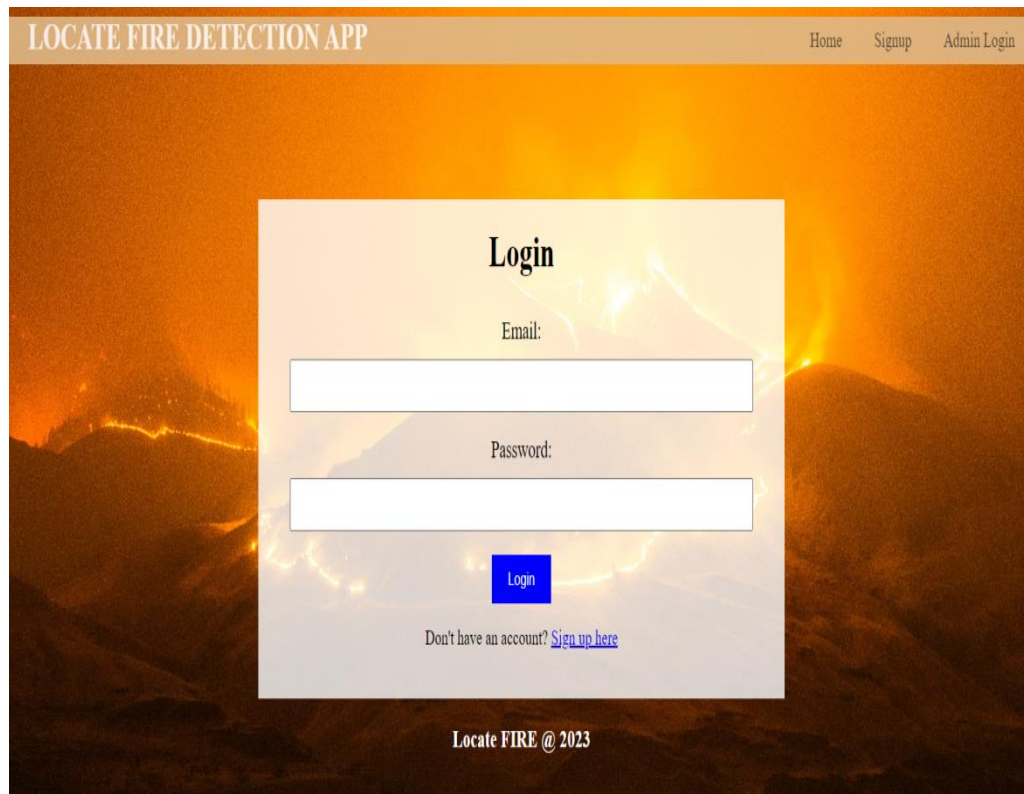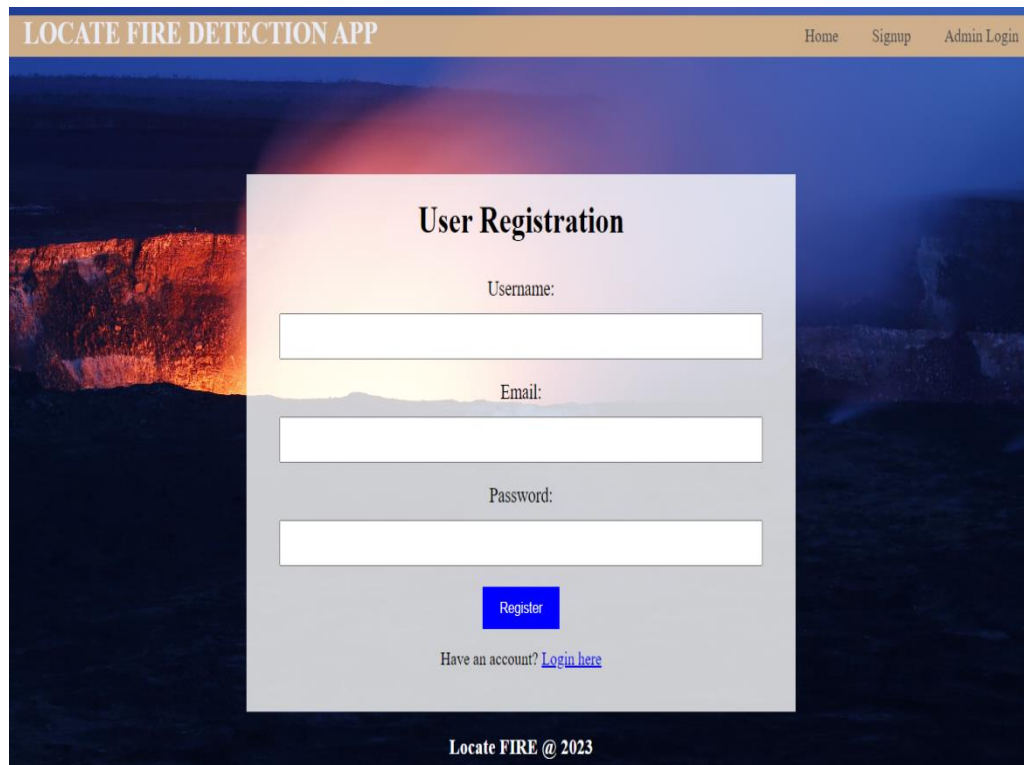
10.2.1 Login page

Figure 10.2.1 Login page

Login is the procedure to get access to an application. Alternatively called as sign in. The figure shows that fundamental security for accessing to the application through login using email id, and password.

10.2.2 Register page

Figure 10.2.2 Register page

User can register themselves by providing details. Registering assigns new user profile to the application. Then, only login system enables for the new user itself.

10.2.3 Home page

Figure 10.2.3 Home page

This is the home page of the application where user can upload image for generate results with the two labelled option. They can get anyone label for given input image of the selection then clicks generate predictions.
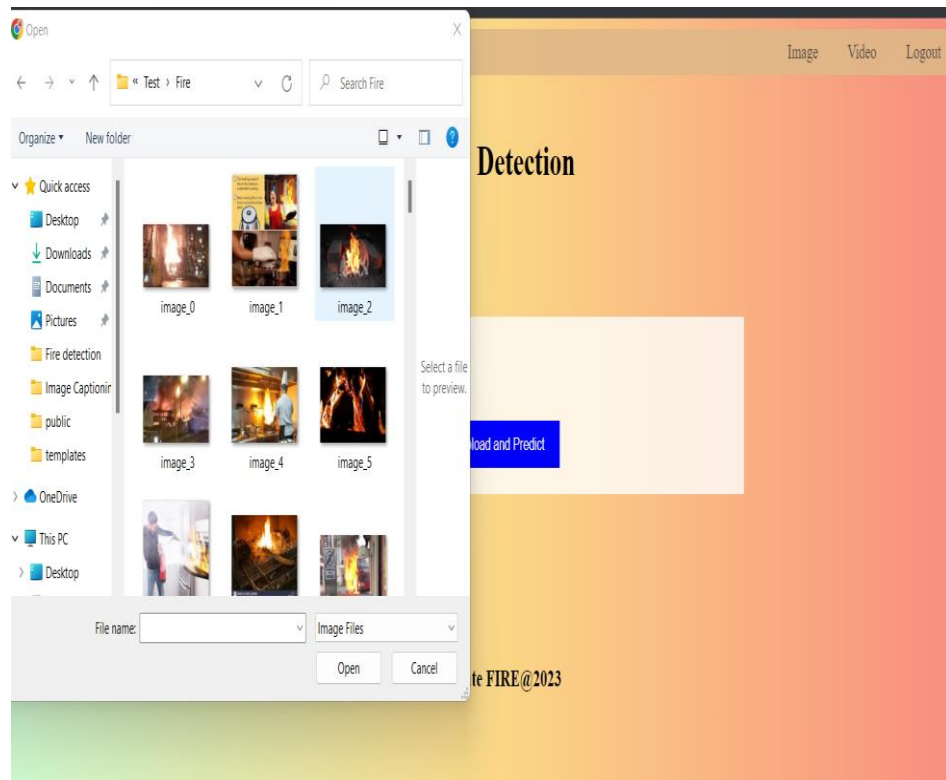
10.2.4　Browse image

Figure 10.2.4 Browse an image

User search an image to upload for generate results from two types of categories. One is FIRE and NON-FIRE for an predicted Result from the image and also user can upload video for prediction in the video.
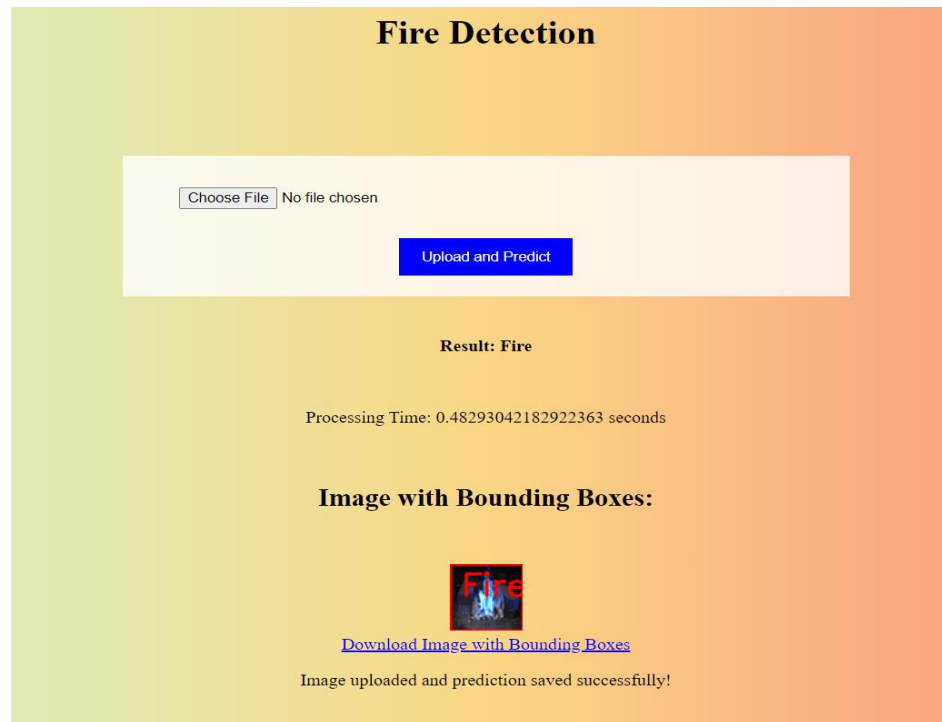
10.2.5 Image Prediction:

Figure 10.2.5 Generated Prediction

In the Figure shows the image detection page, if the user upload an image for fire detection it loads the image in the container for generated prediction. Prediction results have processing time it taken and also the predicted image with bounding boxes and also if the user want to download the image predictions they can also download.

10.2.6   Video Detection:

Fire Detection

Choose File   No file chosen

Upload and Predict

Video uploaded and prediction saved successfully!

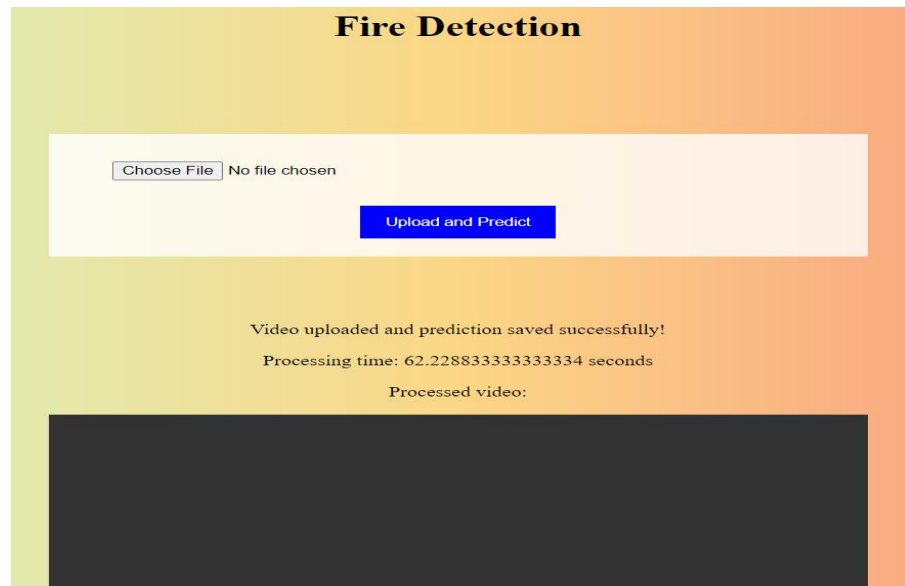Processing time: 62.228833333333334 seconds

Processed video:

Figure 10.2.6 Generated Video

In the Figure shows the Video detection page, if the user upload an video for fire detection it loads the video in the container for generated prediction. Prediction results have processing time it taken and also the predicted video with bounding boxes and also if the user want to download the video predictions they can also download.
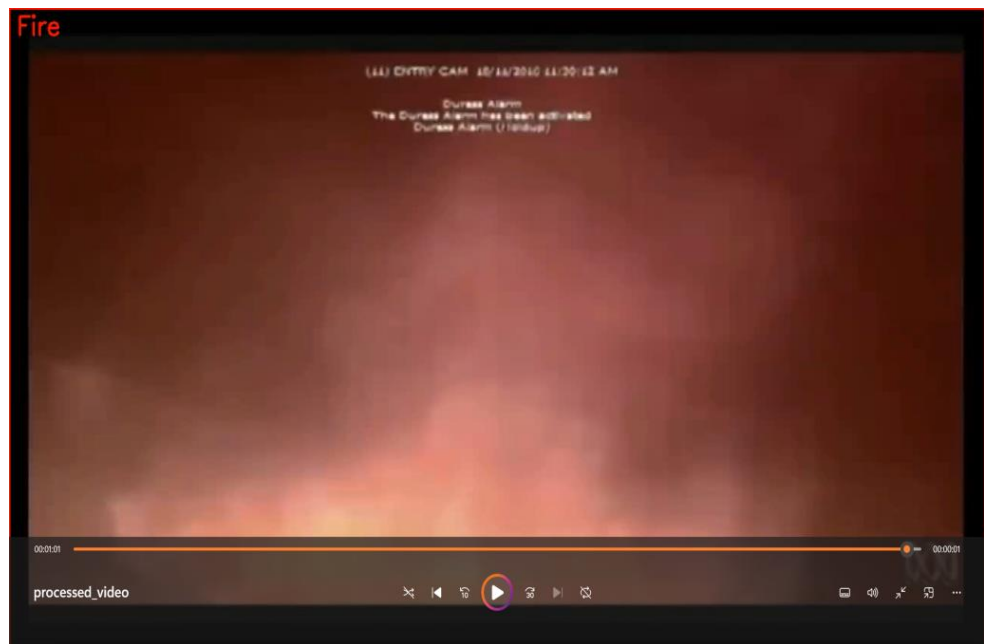
10.2.7   Video

Figure 10.2.7 Predicted Video

In the figure shows predicted video with bounding boxes.

10.2.8   Admin Login

Figure 10.2.8 Admin login

Admin can login their account with the credentials of admin through email and password. Admin only accessing the application for the management for security modifications
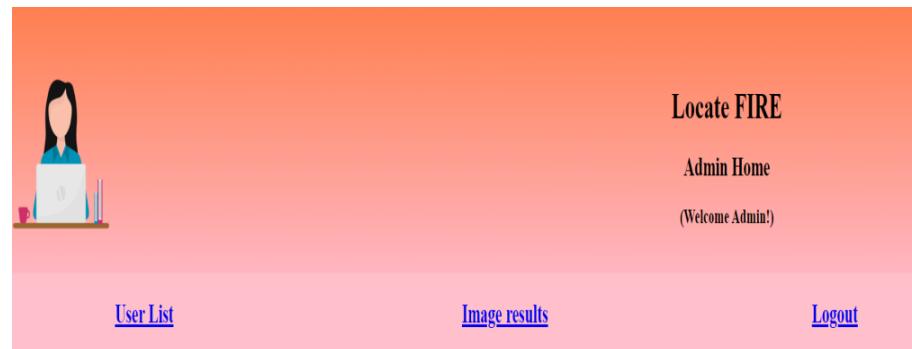
10.2.9 Admin Home

Figure 10.2.9 Admin home

Admin can redirect to userlist or caption list either logout from home page. Admin only accessing the user information and details and also see the prediction details with the user uploaded images.

10.2.10 UserList

User List

ID	Name	Email	Action
1	seetha	seetha@gmail.com	Edit Delete
2	pavi	pavi@gmail.com	Edit Delete
3	ab	ab2@gmail.com	Edit Delete
7	deva	deva11@gmail.com	Edit Delete
9	ramya	ramya@gmail.com	Edit Delete
10	sai	sai@gmail.com	Edit Delete

Want to add User?

Add User
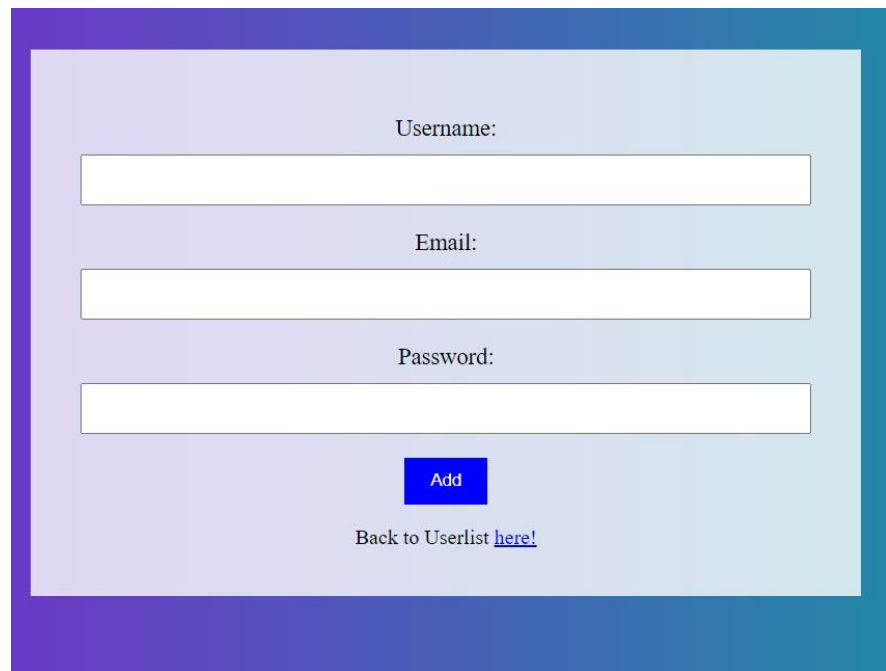
Back to Admin Home

Click here!

Figure 10.2.10 Userlist

Admin can view userlist with user credientials with option admin can also add, edit, and delete a user from the application. If the user account not secure they can have right to take actions.
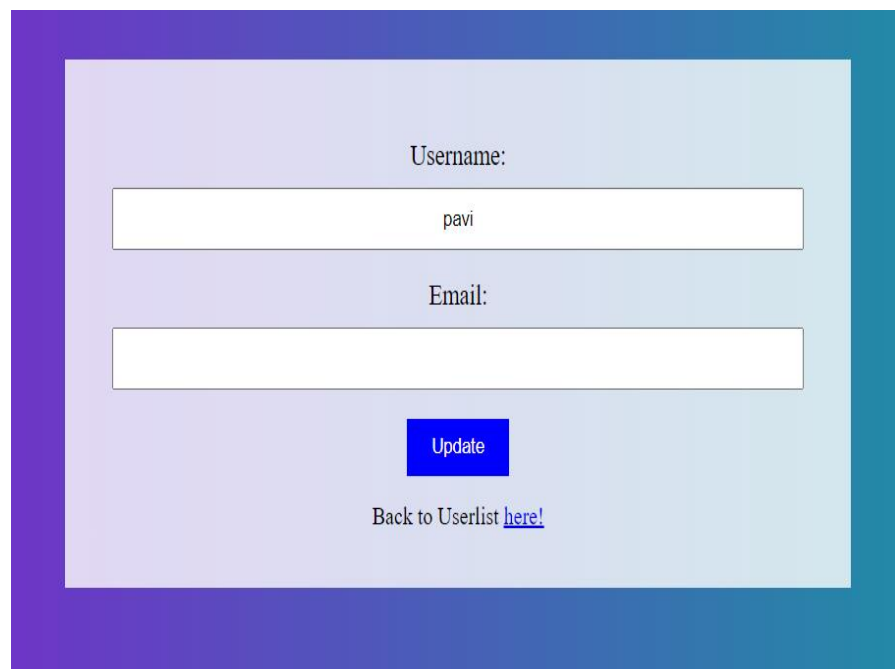
10.2.11 Add User

Figure 10.2.11 Add user

Admin can Add User

10.2.12 Edit user

Figure 10.2.12 Edit user

Admin can edit user

10.2.13 Fire Results

Figure 10.2.13 Fire Results

Admin can view details of generated detections along with user id, they can view the image or delete by the option

10.2.14 View & Delete

Figure 10.2.14 View & Delete Fire results

If the admin want to see the image and delete the results then works have done admin can logout from their account