

**PROGRAM NAME:**                **IMAGEVIEWER**

**PROGRAMMING LANGUAGE:**   **JAVA**



*Figure: cover page of program*

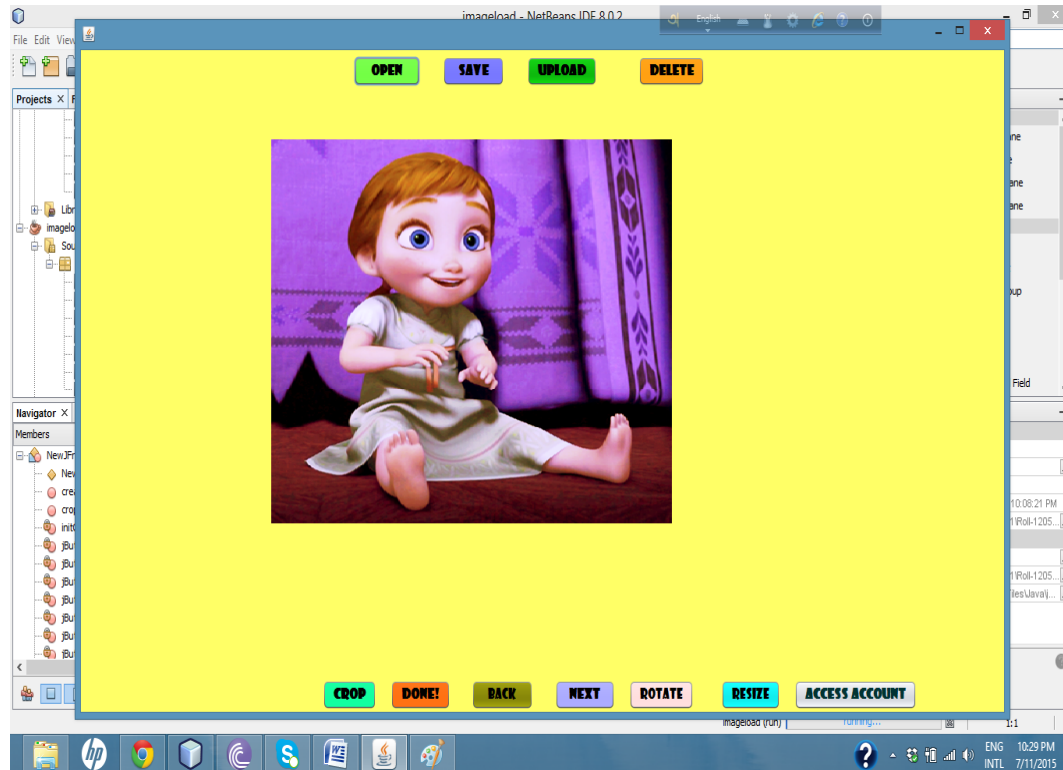
**DIRECTION TO EXECUTE:**                At first run Acceptaccount.java in src folder in Acceptaccount folder. Also run NewJFrame.java in src file of imagedload folder.

**PROGRAM DESCRIPTION:**                This is an imageviewer with similar functions like Windows Photo Viewer etc. Options include:

**OPEN:**                Any picture of any folder and of any format can be opened by pressing this button.

**NEXT:**                By pressing this the next picture in that folder will be displayed.

**BACK:** By pressing this the picture just before present picture in the same folder will be displayed.



*Figure: Main panel of program*

**RESIZE:** Two options will appear,by percentage and by pixel.Pressing each button corresponding resized form of displayed picture will be shown.

**ROTATE:** By pressing this the 90 degree rotation on picture that was opened will be displayed.

**CROP:** After pressing this,by dragging the mouse over the picture displayed,the area outside the dragged portion will be cropped out and the cropped picture will be shown when DONE! will be pressed.

**DELETE:** The picture opened will be deleted.

**SAVE:** The edited form will be saved in desired location.

**ACCESS ACCOUNT:** The user can access his account in a server with name and password or create new account. After logging in, he can freely edit all images of his account.

**UPLOAD:** The user can upload the displayed picture in his account by signing up or logging in.