Registration Application Using JAVA

Date: 16 July 2015

About Project:

Registration-App is simple application created using JAVA with some additional features to maintain people's records. I included options like save, update, search, clear, get report and delete etc. Records are saved on access database. Reports are generated using DynamicJasper and Jasperreport API.

Demo of Project:

0. Initially, after running Registration project it tries to connect to database registerdb.mdb. Note that if you don't have jdk 1.7 or below installed or its path is not set then it will give error as shown in fig. a.

Fig. a

1. Registration window is as shown in fig.1.

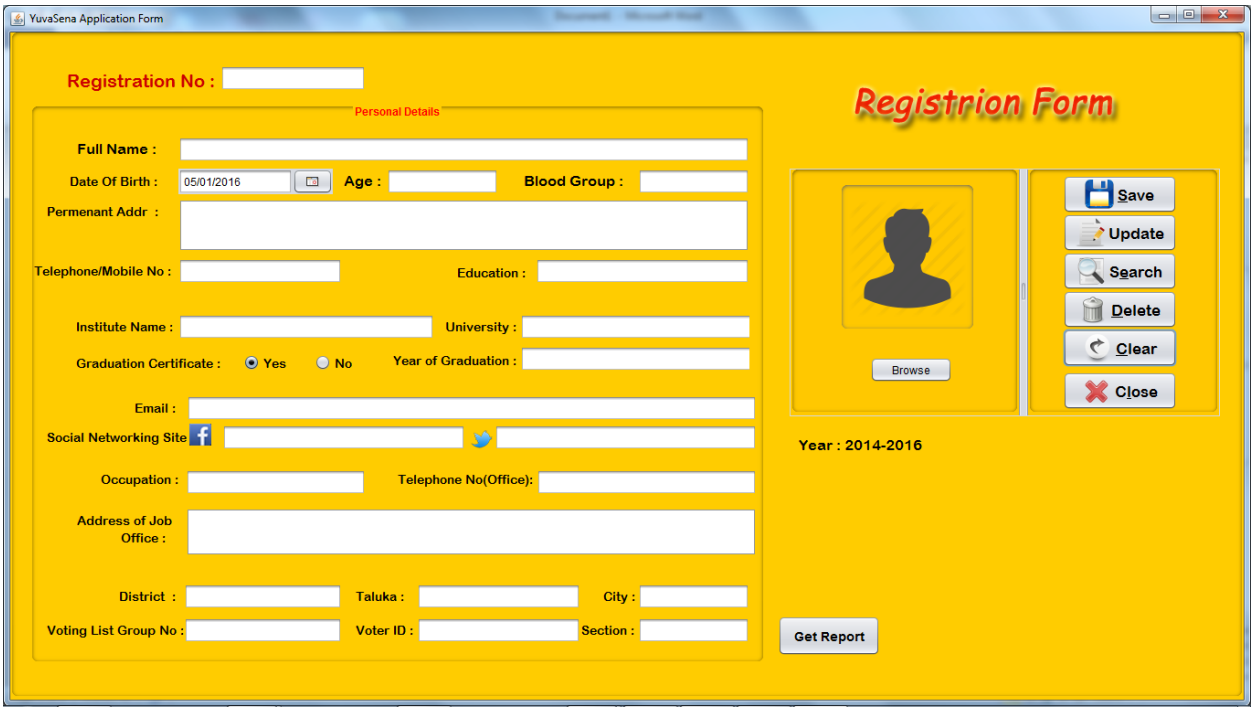
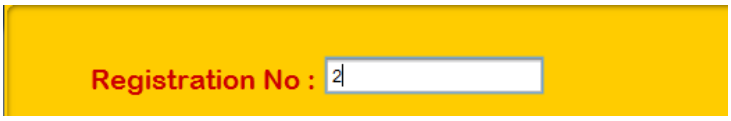


Fig. 1

Date: 16 July 2015

2. If you know ID of record then enter ID in text field at the side of registration no as shown in fig.2.



3. Now press enter, you will get all details of that person as shown in fig 3.

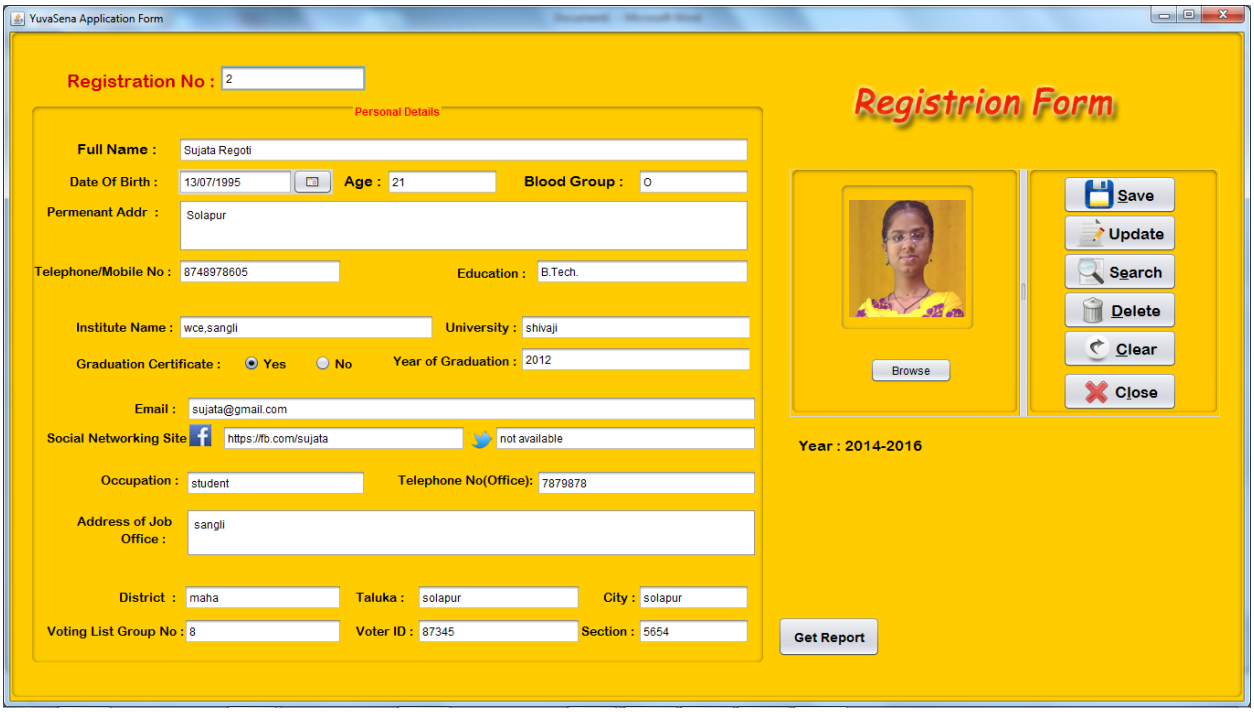


Fig. 3

4. To insert record fill all information in personal details and set profile photo using browse button. Window will appear, select path of photo that you want to set as shown in fig. 4. Press Save button to insert record into a database.

Date: 16 July 2015

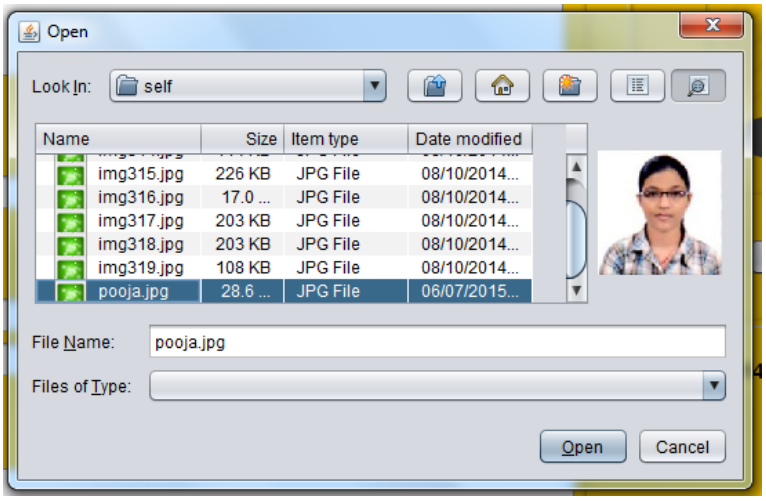


Fig. 4

5. To update any field of person, just enter ID and press enter. After getting details update any field you want and then press “Update” button.

6. On Search button, result is as shown in fig. 5.

Fig. 5

You can search record by name, age, city etc. simultaneously as shown in fig.6.

Date: 16 July 2015

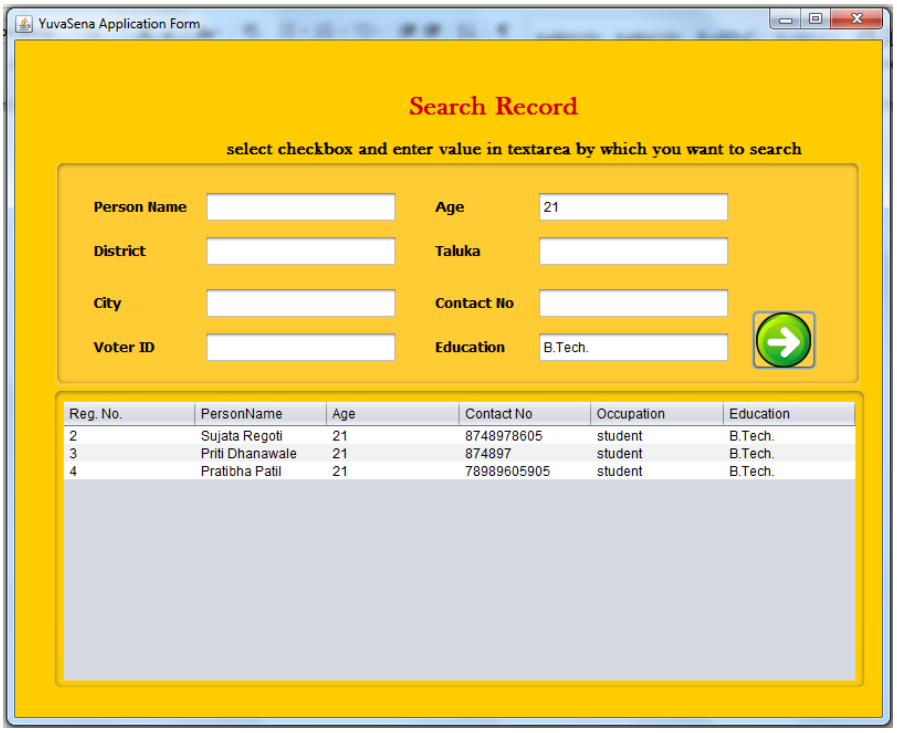


Fig. 6

On clicking row or record of table, respective details are shown on registration window.

7. On clicking “Get Report” button, result is as shown in fig. 7. Select fields that you want in report and you can insert constraints using checkbox and text field as one is shown in fig 7 for age field.

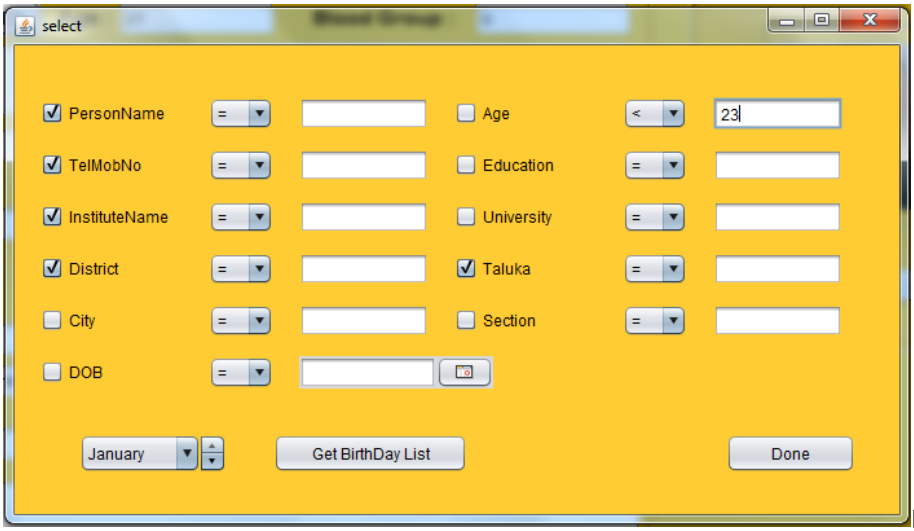


Fig. 7

Click on “Done” to get report as shown in fig. 8.

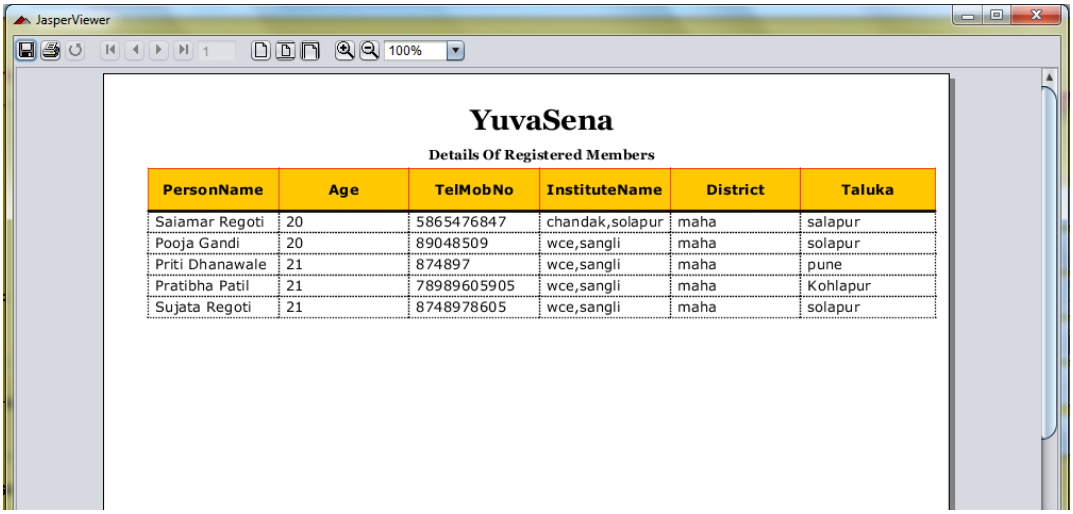


Fig. 8

Now you can save report in format like pdf, rtf, odt, docx, htm/html, single sheet xls or multiple sheet xls or can get print out if printer is attached.

8. To get birthday list in particular month, select month using combo box and click on button "Get birthday list" available on same window. You may get result as shown in fig. 9. Birthday belong to same date shown in group while other placed separately.

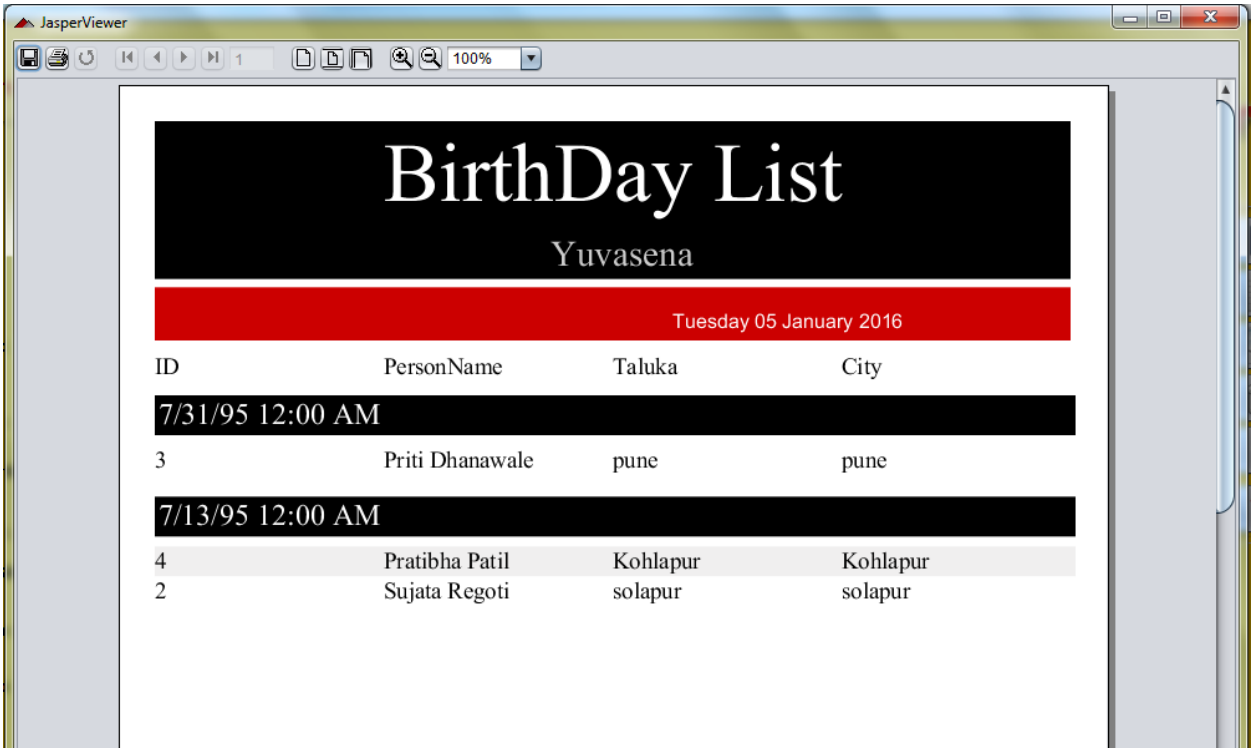


Fig. 9