PROJECT ABSTRACT

*TITLE: e-GYAAN KOSH*

ABOUT:

e-GYAAN KOSH is our initiative to bring before you a basic idea of a webpage that displays the details of prominent personalities in various fields of work with the aid of GUI. We have categorized the fields of works into four fields namely “Polity”, “Science”, “Entertainment “, “Sports”. We have provided each category with three personalities and accordingly displays the information about them based on the choice of the user.

N.T.RAMARAO

POLITY

DR.B.R.AMBEDKAR

ATAL BIHARI VAJPAYEE

SAI PALLAVI

ENTERTAINMENT

RAJAMOULI

RAJINIKANTH

M.S.DHONI

SPORTS

NEERAJ CHOPRA

P.V.SINDHU

SIR C.V.RAMAN

SCIENCE

SRINIVASA RAMANUJAN

A.P.J. ABDUL KALAM

The project begins with the Indian class which consists of Login page code the login page has a text field, password field, check box and two labels for email and pass word headings. The email validity is matched using regex in java and password should not be empty. If either email mismatches or pass word field is empty or check is selected it will raise error message dialog box that is show message dialog box in JOptionPane class. All components are arranged using gridbag layout.

The EGyaan class has a checkbox and according to selected category it will direct to either science, sports, Entertainment, Polity with each window having top three personalities of that field with their photo and and their respective name below each photo as a label on the JButton . In every class the components are properly arranged either by setBounds method or GridBag Layout.

Finally a class for each personality of all categories is written in which we used JTabbedPane with many tabs one for the images ,one for his childhood and personal Information, one with his literature, movies or awards according to their field. All these tabs are first TextPanes which are added as tabs to JTabbed pane with JScrollPane example. The last tab consists of Jtable construction with rows and columns adjusted its size as well.

Group Members:

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