# **CONTENT**

1.	Introduction To Online Voting System	.2
2.	Background Of Study	
3.	Significance Of Study	.4
4.	Objectives Of This Project	.5
5.	Project Justification	.5
6.	Scope Of Study	.5
7.	Old Methods Of Voting	.7
8.	Security Issues Of Online Voting	.7
	Requirements	
10	.Problems With The Existing Voter	<b>.</b> 8
	Registration System	
	Software Used For This Project	
	Hardware Requirements	
	User Characteristics	
14.	Security And Reliability Requirements	10
	System Study1	
	System Analysis.	
	Feasibility Study	
	Structured Analysis	
	Block Diagram	
20.	Front – End And Back-End	13
	Data Flow Diagram	
	Logical Data Flow Diagrams	
	Physical Data Flow Diagrams	
	Notations	
	Context 0 <sup>th</sup> Level Diagram	
	1st Level Data Flow Diagram	
	2nd Level Data Flow Diagram	
	Er Diagram	
	Usecase Diagram	
	Class Digram	
	Screenshots	
	Database Design	
	Xml Coding	
	Java Coding	
	Php Coding	
	Conclusion	
37.	Reference	90

## 1.INTRODUCTION TO ONLINE VOTING SYSTEM:

"ONLINE VOTING SYSTEM" is an online voting technique. In this system people who have citizenship of India and whose age is above 18 years of age and any sex can give his\her vote online without going to any physical polling station. There is a database which is maintained in which all the names of voters with complete information is stored.

In "ONLINE VOTING SYSTEM" a voter can use his\her voting right online without any difficulty. He\She has to be registered first for him/her to vote. Registration is mainly done by the system administrator for security reasons. The system Administrator registers the voters on a special site of the system visited by him only by simply filling a registration form to register voter. Citizens seeking registration are expected to contact the system administrator to submit their details. After the validity of them being citizens of India has been confirmed by the system administrator by comparing their details submitted with those in existing databases such as those as the Registrar of Persons, the citizen is then registered as a voter.

After registration, the voter is assigned a secret Voter ID with which he/she can use to log into the system and enjoy services provided by the system such as voting. If invalid/wrong details are submitted, then the citizen is not registered to vote.

## 2.BACKGROUND OF STUDY:

The Online voting system (OVS) also known as e-voting is a term encompassing several different types of voting embracing both electronic means of counting votes. Electronic voting technology can include punched cards, optical scan voting

systems and specialized voting kiosks (including self contained direct-recording electronic voting systems or DRE). It can also involve transmission of ballots and votes via telephones, private computer networks, or the internet.

Online voting is an electronic way of choosing leaders via a web driven application. The advantage of online voting over the common "queue method" is that the voters have the choice of voting at their own free time and there is reduced congestion. It also minimizes on errors of vote counting. The individual votes are submitted in a database which can be queried to find out who of the aspirants for a given post has the highest number of votes.

This system is geared towards increasing the voting percentage in India since it has been noted that with the old voting method {the Queue System}, the voter turnout has been a wanting case. With system in place also, if high security is applied, cases of false votes shall be reduced.

With the "ONLINE VOTING SYSTEM", a voter can use his\her voting right online without any difficulty. He\She has to register as a voter first before being authorized to vote. The registration should be done prior to the voting date to enable data update in the database.

However, not just anybody can vote. For one to participate in the elections, he/she must have the requirements. For instance, he/she must be a registered citizen i.e. must be 18 and above years old. As already stated, the project 'Online Voting' provides means for fast and convenient voting and access to this system is limited only to registered voters.

Internet voting systems are appealing for several reasons which include; People are getting more used to work with computers to do all sorts of things, namely sensitive operations such as shopping and home banking and they allow people to vote far from where they usually live, helping to reduce absenteeism rate.

### **3.SIGNIFICANCE OF STUDY:**

The main purposes of OVS include:

- Provision of improved voting services to the voters through fast, timely and convenient voting.
- ➤ Reduction of the costs incurred by the Indian Electoral Commission during voting time in paying the very many clerks employed for the sake of the success of the manual system.
- > Check to ensure that the members who are registered are the only ones to vote. Cases of "Dead People" voting are also minimized.
- ➤ Online voting system (OVS) will require being very precise or cost cutting to produce an effective election management system.
- > Therefore crucial points that this (OVS) emphasizes on are listed below.
  - i. Require less number of staff during the election.
  - ii. This system is a lot easier to independently moderate the elections and subsequently reinforce its transparency and fairness.
  - iii. Less capital, less effort, and less labor intensive, as the primary cost and effort will focus primarily on creating, managing, and running a secure online portal.
  - iv. Increased number of voters as individual will find it easier and more convenient to vote, especially those abroad.

# 4. Objectives of this project:

The specific objectives of the project include:

- Reviewing the existing/current voting process or approach in India.
- Coming up with an automated voting system in India.
- Implementing an automated/online voting system.
- ❖ Validating the system to ensure that only legible voters are allowed to vote.

## **5.Project justification:**

The ONLINE VOTING SYSTEM-INDIA shall reduce the time spend making long queues at the polling stations during voting. It shall also enable the voters to vote from any part of the globe as explained since this is an online application available on the internet. Cases of vote miscounts shall also be solved since at the backend of this system resides a well developed database using MYSQL that can provide the correct data once it's correctly queried. Since the voting process shall be open as early as possible, the voters shall have ample time to decide when and whom to vote for.

## **6.SCOPE OF STUDY:**

It is focused on studying the existing system of voting in India and to make sure that the peoples vote is counts, for fairness in the elective positions. This is also will produce:

- Less effort and less labor intensive, as the primary cost and focus primary on creating, managing, and running a secure web voting portal.
- Increasing number of voters as individuals will find it easier and more convenient to vote, especially those abroad.

# 7. Old Methods Of Voting:

- 1. Paper-based voting: The voter gets a blank ballot and use a pen or a marker to indicate he want to vote for which candidate. Hand-counted ballots is a time and labor consuming process, but it is easy to manufacture paper ballots and the ballots can be retained for verifying, this type is still the most common way to vote.
- 2. Lever voting machine: Lever machine is peculiar equipment, and each lever is assigned for a corresponding candidate. The voter pulls the lever to poll for his favorite candidate. This kind of voting machine can count up the ballots automatically. Because its interface is not user-friendly enough, giving some training to voters is necessary.
- 3. **Direct recording electronic voting machine**: This type, which is abbreviated to DRE, integrates with keyboard; touch screen, or buttons for the voter press to poll. Some of them lay in voting records and counting the votes is very quickly. But the other DRE without keep voting records are doubted about its accuracy.
- 4. **Punch card**: The voter uses metallic hole-punch to punch a hole on the blank ballot. It can count votes automatically, but if the voter's perforation is incomplete, the result is probably determined wrongfully.
- 5. **Optical voting machine**: After each voter fills a circle correspond to their favorite candidate on the blank ballot, this machine selects the darkest mark on each ballot for the vote then computes the total result.

### **8.SECURITY ISSUES OF ONLINE VOTING:**

Foreign experience revealed that they are often confronted by security issues while the online voting system is running. The origin of the security issues was due to not only outsider (such as voters and attackers) but also insider (such as system developers and administrators), even just because the inheritance of some objects in the source code are unsuitable. These errors caused the voting system to crash.

The proposed solutions were correspondingly outlined to hold back these attacks. For example, to avoid hacker making incursion into the voting system via network, we can design our system to transmit data without network. Another example is to limit voter to input particular data, so that we can prevent the command injection from running

# 9. Requirements:

- 1) Registration of the voter is done by ELECTION COMMISION OF INDIA.
- 2) ELECTION COMMISION OF INDIA can change the information any time if required.
- 3) Registration of the Voter depends upon the information filled by the user.
- 4) Voter is given a unique ID and PASSWORD.
- 5) In the DATABASE information of every voter is stored.
- 6) Database shows the information of every user.

# 10. Problems with the Existing Voter Registration System

The problems of the existing manual system of voting include among others the following:

- 1. Expensive and Time consuming: The process of collecting data and entering this data into the database takes too much time and is expensive to conduct, for example, time and money is spent in printing data capture forms, in preparing registration stations together with human resources, and there after advertising the days set for registration process including sensitizing voters on the need for registration, as well as time spent on entering this data to the database.
- 2. **Too much paper work**: The process involves too much paper work and paper storage which is difficult as papers become bulky with the population size.
- 3. **Errors during data entry:** Errors are part of all human beings; it is very unlikely for humans to be 100 percent efficient in data entry.
- 4. **Loss of registration forms:** Some times, registration forms get lost after being filled in with voters' details, in most cases these are difficult to follow-up and therefore many remain unregistered even though they are voting age nationals and interested in exercising their right to vote.
- 5. **Short time provided to view the voter register:** This is a very big problem since not all people have free time during the given short period of time to check and update the voter register.
- 6. Above all, a number of voters end up being locked out from voting.

## 11.SOFTWARE USED FOR THIS PROJECT:

- i. MYSQL DBMS- It allows combination, extraction, manipulation and organization of data in the voters' database. It is platform independent and therefore can be implemented and used across several such as Windows, Linux server and is compatible with various hardware mainframes. It is fast in performance, stable and provides business value at a low cost.
- ii. Android Studio
- iii. **JAVA coding-**This is for advanced user who find PHP codes easy to work with.

iv. **phpWeb browsers**: Mozilla Firefox, Google chrome, Opera and Internet Explorer

v. Xml Coding.

# 12.HARDWARE REQUIREMENTS:

Android Phone.

• **Processor:** Dual core or equivalent

Memory: 112 MB

• **Disk space:** 300 MB of free disk space

• Android Version: Minimum requirement 4.1 Jellybean.

## 13.User Characteristics:

This system will be used in giving voting online.it having 3 module which are Administrator, Voters and candidates. As all of these have different requirements, the module to meet their need and avoid and any type of confusion. All module are explained bellow;

### Admin:

He/She can add new candidates inside the voting process.

#### **Voters:**

Voters can give the votes to the candidates.

Voters ca watch who is winner and how much vote having candidates.

## **Candidates:**

Having Nothing Special work for the candidates. Candidates only watch the result and notice.

## 14. Security And Reliability Requirements:

# **Security:**

The information hold be secure, there should not be any kind of malfunctioning. All the result will store in securely in the database system. System information will not be change by any person rather than management.

## **Reliability:**

System should not reliable. It should keep secure.

## Flexibility:

System is working easily on the Internet with the username and password of the user. The industry has given the right to all the users to use the process by their username and password.

# **Efficiency:**

System should not be efficient enough to all the meet all kind of the requirements as required by the administrator and voters. The system should not hang or lose is efficiency in any kind of worse condition.

## 15.SYSTEM STUDY

#### NEEDS OF THE SYSTEM

Social and economic factor: a wave of social and economies changes often follows in the wake of the new technology. New opportunity are arise to improve on voting process or do something that was not previously possible. Change the individuals are organized into groups may then be necessary, and the new groups may complete economic recourses.

Technological factor: people have never before in a time when the scope of scientific inquire as a broad, So when the speed applying the new technology to change the voting process.

#### 16.SYSTEM ANALYSIS

System Analysis is a process by which we attribute process or goals to a human activity, determine how well those purpose are being achieved and specify the requirements of the various tools and techniques that are to be used within the system if the system performances are to be achieved.

#### 1. SYSTEM PLANNING

Planning for information systems has a time horizon and a focus dimension. The time horizon dimension specifies the time range of the plan, where as the focus dimension relates whether the is strategic, managerial, or operational. The system i.e. The Project that we were assigned was required to complete with in 20 weeks. What we had planned is as follows:

Requirement analysis, Preliminary Investigation Information Gathering should be covered within the 1 and 2 week, Since I was not aware of ANDROID STUDIO IDE it require 1 week for me to adjust with that tool. 12 Weeks for the design of the system under development. 1 week for Testing and implementation .And rest 2 week reserve week.

#### 2. PRELIMINARY INVESTIGATION

The initial investigation has the objective of determining the validity of the users request for a candidate system and whether a feasibility study should be conducted.

The objectives of the problem posed by the user must be understood within the framework.

#### 17.FEASIBILITY STUDY

Feasibility is the determination whether or not a project should taken or not. Feasibility study is undertaking tight constraint and culminated in the written and moral feasibility report. The content of this project were used as online voting process.

#### TECHNICAL FEASIBILITY

The main purpose of feasibility is to test whether with the existing H/w s/w the project can proceed. Science the Spice Board of India, Bhubaneswar has a required H/W Windows NT Based Server, Apache Web Server and Browsers Technical the system feasible.

### **OPERATIONAL FEASIBILITY**

Any project can be beneficial only if it can meet the organizations operating requirements. The feasibility is very much important in order to find out whether the system is work after it is developed installed. Also it include the cations of the users, their remarks and their involvement in the project.

#### **ECONOMICAL FEASIBILITY**

A system that can be developed technically and that will be used if installed must still he a good investment for the organization. The organization possesses all the H/w, S/w and of course the trained personnel. So implementing the system will not cause any additional investment for the

Feasibility studies discussed above indicates that the system in feasible.

Following is a list of main requirements of the system

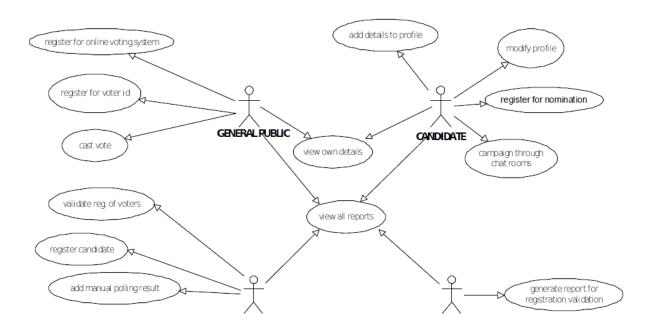
- ➤ The system should have a proper login for every Voters and Admin. The Login form should appear when the system is invoked. System provides the login id and password.
  - ➤ The system is cost effective.
  - ➤ No Hardware Coast Required.
  - ➤ This project is possible given the source constraint.
  - > Cost of packaged software development is less.

#### **18.STRUCTURED ANALYSIS**

The traditional tools of data gathering have limitations. System flowcharts focus on physical than on logical implementation of the candidate system. Because of these drawbacks, structured tools were introduced for analysis. Structured analysis is a set of techniques and graphical tools (DFD) that allow

the analyst to develop a new kind of system specification that are easily understandable to the user

#### 19.BLOCK DIAGRAM:



#### 20.FRONT - END AND BACK-END:

In their most general meanings, the terms front end and back end refer to the initial and the end stages of a process flow. In software design, the **front-end** is the part of a software system that deals with the user, and the **back-end** is the part that processes the input from the front-end. The separation of software systems into "front ends" and "back ends" is a kind of abstraction that helps to keep different parts of the system separated. The general idea is that the front-end is responsible for collecting input from the user, which can be in a variety of forms, and processing it in such a way that it conforms to a specification that the back-end can use. The connection of the front-end to the back-end is a kind of interface.

Front-end and back-end are terms used to characterize program interfaces and services relative to the initial user of these interfaces and services. (The "user" may be a human being or a program.) A "front-end" application is one that application users interact with directly. A "back-end" application or program serves

indirectly in support of the front-end services, usually by being closer to the required resource or having the capability to communicate with the required resource. The back-end application may interact directly with the front-end or, perhaps more typically, is a program called from an intermediate program that mediates front-end and back-end activities. These terms acquire more special meanings in particular areas:-

- (1) For software applications, front end is the same as user interface.
- (2) In client/server applications, the client part of the program is often called the front end and the server part is called the back end.
- (3) Compilers, the programs that translate source code into object code, are often composed of two parts: a front end and a back end. The front end is responsible for checking syntax and detecting errors, whereas the back end performs the actual translation into object code.

### 21.DATA FLOW DIAGRAM:

Data Flow Diagram is a diagrammatic representation of data movement through a system — manual or automated - from inputs to outputs through processing. These are of two types — Logical Data Flow Diagrams and Physical Data Flow Diagrams. The Data Flow Diagram (DFD) clarifies system requirements and identifies major transformations that will become programs in system design. It is the starting point of system design that decomposes the requirements specifications down to the lowest level of detail.

## 22.Logical Data Flow Diagrams:

The Logical Data Flow Diagrams represent the transformation of the data from input to output through processing logically and independently of the physical components that may be associated with the system.

## 23. Physical Data Flow Diagrams

The Physical Dataflow Diagrams show the actual implementation and movement of data between people, departments, and workstations. Each component of a DFD is labeled with a descriptive name. Process names are further numbered that will be used for identification purposes. The number assigned to a specific process does not correspond to the sequence of processes. It is strictly for identification purposes. A data flow diagram allows parallel activities i.e. a number of data-flows coming out from the source and going into the destination. A DFD concentrates on the data moving through the system and not on the devices or equipments. A DFD may consist of a number of levels. The top-level diagram is called the Context Diagram, which consists of a single process and plays a very important role in studying the system.

#### **NOTATIONS:**

> Data- flows show the movement of data in a specific direction from the source to the destinantion. It represents a packet of data.



Process show the operations perform on the data, which transform it from input to output



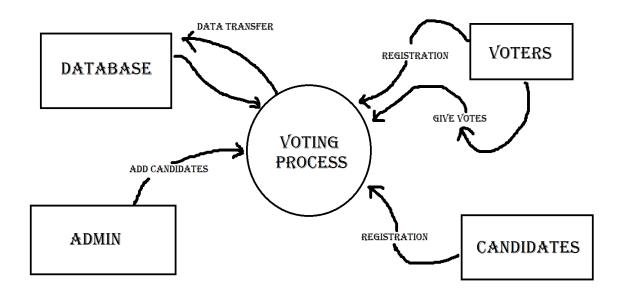
Source and destination of data are external sources and destination of data, which may be prople ,programs, organisations or other entities interacting with the system ,but are outside its Boundary



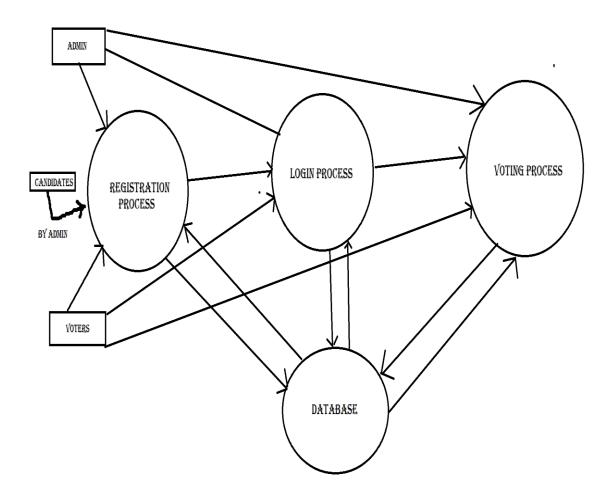
Data stores are places where data are stored such as files and tables.

Below is the top level(DFD) showing how the user 's request processed by the server with database interaction and sends the response back to the user

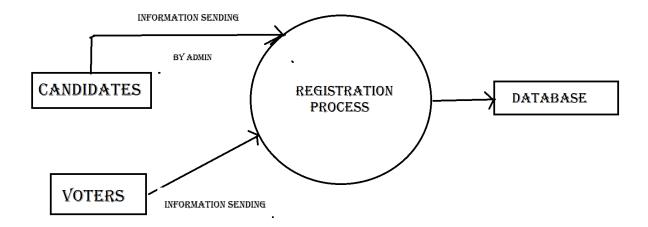
# 24.Context 0<sup>th</sup> level diagram:



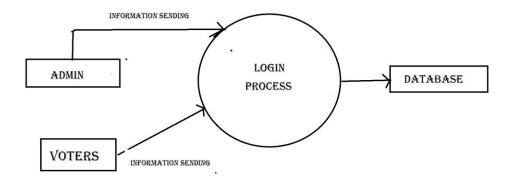
# 25.1st Level Data Flow Diagram:



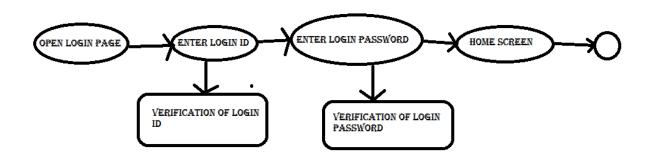
# 26.2nd Level Data Flow Diagram For Registration Process:



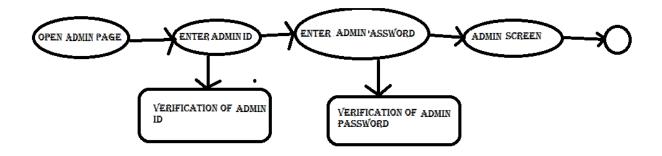
# 2nd Level Data Flow Diagram For Login Process:



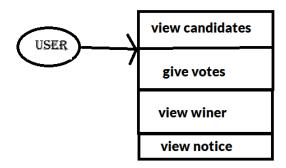
# User Login 2<sup>nd</sup> Data Flow Diagram:



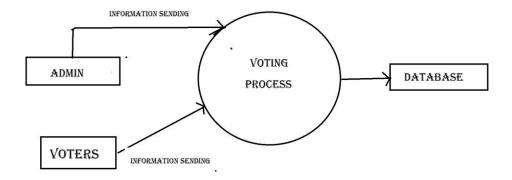
# Admin Login 2<sup>nd</sup> Data Flow Diagram:



# User 2<sup>nd</sup> Level Data Flow Diagram:



## 2nd Level Data Flow Diagram For Voting Process:



## 27. Entity-Relationship Diagram (ERD):

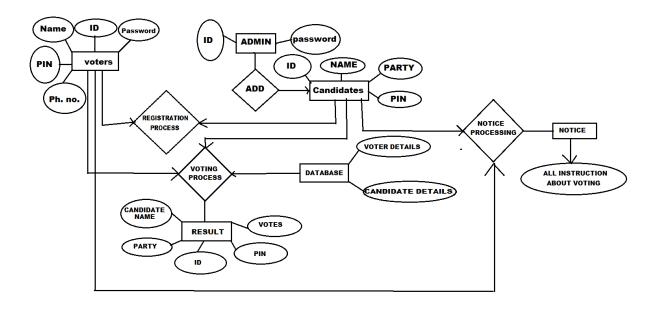
An entity-relationship diagram (ERD) is a data modeling technique that graphically illustrates an information system's entities and the relationships between those entities. An ERD is a conceptual and representational model of data used to represent the entity framework infrastructure.

The elements of an ERD are:

- Entities
- Relationships
- Attributes

Steps involved in creating an ERD include:

- 1. Identifying and defining the entities
- 2. Determining all interactions between the entities
- 3. Analyzing the nature of interactions/determining the cardinality of the relationships
- 4. Creating the ERD



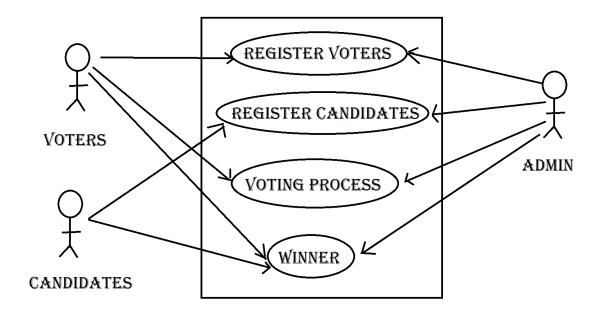
## **28.USE CASE DIAGRAM:**

A use case diagram is a graphic depiction of the interactions among the elements of a system.

A <u>use case</u> is a methodology used in system analysis to identify, clarify, and organize system requirements. In this context, the term "system" refers to something being developed or operated, such as a mail-order product sales and service <u>Web site</u>. Use case diagrams are employed in <u>UML</u> (Unified Modeling Language), a standard notation for the modeling of real-world objects and systems.

System objectives can include planning overall requirements, validating a hardware design, testing and <u>debugging</u> a <u>software</u> product under development, creating an online help reference, or performing a consumer-service-oriented task. For example, use cases in a product sales environment would include item ordering, catalog updating, payment processing, and customer relations. A use case diagram contains four components.

- The boundary, which defines the system of interest in relation to the world around it.
- The actors, usually individuals involved with the system defined according to their roles.
- The use cases, which are the specific roles played by the actors within and around the system.
- The relationships between and among the actors and the use cases.



## 29.CLASS DIAGRAM:

In software engineering, a **class diagram** in the Unified Modeling Language (UML) is a type of static structure **diagram** that describes the structure of a system by showing the system's **classes**, their attributes, operations (or methods), and the relationships among objects.

# Voters

VOTER NAME
VOTER ID
VOTER PH. NO.
VOTER PIN
VOTER PASSWORD
MEMBERSHIP DETAILS ()
ISVOTED()
NOTIFICATION()
WINNERLIST()

# **Candidates**

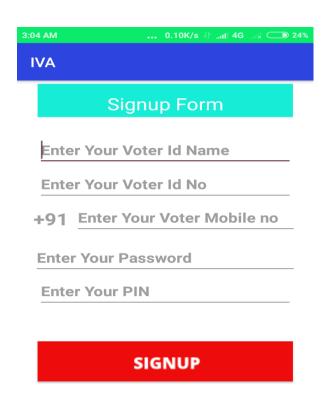
CANDIDATE NAME	
CANDIDATE ID	
CANDIDATE PARTY	
CANDIDATE PIN	
CANDIDATE VOTE	
NOTIFICATION()	

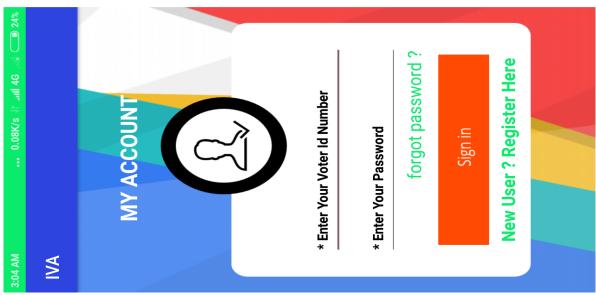
# Admin

ADMIN ID	
ADMIN PASSWORD	
NOTIFICATION ()	
WINNERLIST()	

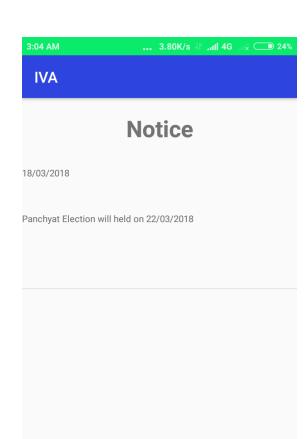
# **30.Screen Shots**



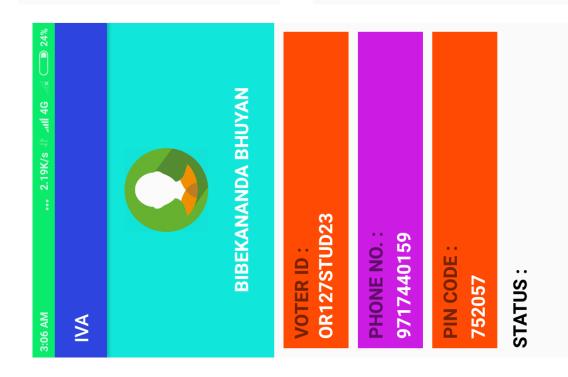


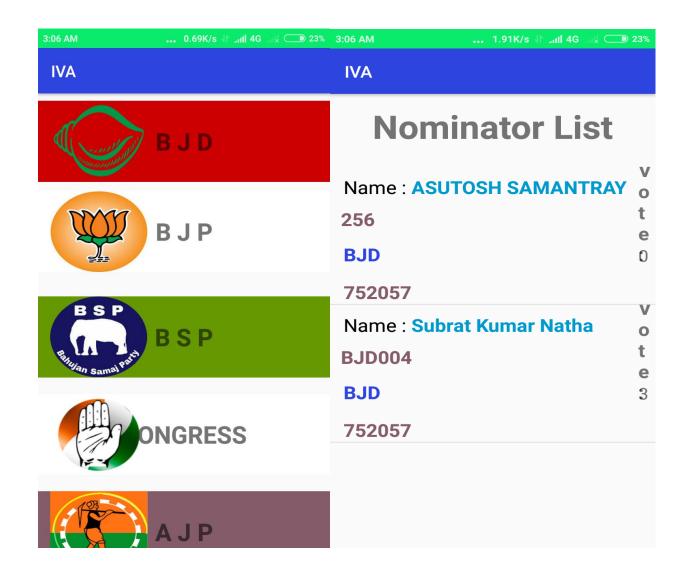






**VOTE HERE** 





# 31.Data Base Design

# **Data Dictionary:**

A **data dictionary** is a collection of descriptions of the **data** objects or items in a**data** model for the benefit of programmers and others who need to refer to them. A first step in analyzing a system of objects with which users interact is to identify each object and its relationship to other objects.

## Table 1:

+ Options									
voter_name	voter_id	phoneno	password	pin	value				
		0		0					
BIBEKANANDA	Bibek654	7504395727	bibek	752037	0				
Amarjyoti Raj	XCVV145765	7008965623	amar@123	1214	0				
Soumyaranja	Somya1	7077802628	somya	7502057	0				
a	A1	9876543214	а	752057	1				
a	Α	9717440123	a	752057	1				
BIBEK KUMAR	В	9717440159	В	752057	1				
RIYAZ	C	8795482567	C	752057	1				
MADELI	D	9875157835	D	752057	1				
е	E	8965324528	E	752057	0				
udjdj	1212	64646	soumya01	752057	0				

### Table 2:

Name: ` `nomini\_list` N 31 % Edit : Copy Delete ☐ Ø Edit ¾ Copy Delete ASUTOSH SAMANTRAY BJD. 752057 0 256 Ø Edit 

Copy 

Delete Mrutunjaya Madeli

Output

Delete Mrutunjaya M AJP 752048 0 AJP001 Delete Rasmi Ranjan Parida AJP 752057 1 AJP002 BJD Ø Edit 

Copy 

Delete Bibekananda Bhuyan 755012 0 **BJD001** ☐ Ø Edit ¾ Copy @ Delete Amarjyoti Raj BJP 752057 1 BJD002 Congress 752067 0 BJD003 ¿ Edit ¾ Copy ⊜ Delete Subrat Kumar Natha BJD 752057 3 BJD004 Ø Edit 
 ♣ Copy 
 Ø Delete Asih Kumar Sethy BSP 752014 0 BSP001 BSP 752057 2 BSP002 Ø Edit 3 Copy Delete Pabitra Parida Congress 752057 2 CONG001

### Table 3:

```
Name: ` `notice`
+ Options
date subject
18/03/2018 Panchyat Election will held on 22/03/2018
```

### 32.Xml Code:

### **Admin Module:**

### **Activity\_adminlogin.xml:**

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    android:background="@drawable/appb"
    tools:context="com.example.bibeka.iva.adminlogin">
    <ImageView</pre>
        android:layout_width="match_parent"
        android:layout height="400dp"
        android:layout marginTop="90dp"
        android:layout marginStart="20dp"
        android:layout marginEnd="20dp"
        android:background="@drawable/loginform"/>
    <EditText
        android:layout width="match parent"
        android:layout height="50dp"
        android:layout marginLeft="20dp"
        android:layout marginRight="20dp"
        android:layout_marginTop="240dp"
        android:layout marginStart="50dp"
        android:layout_marginEnd="50dp"
        android:hint="Enter Admin Id"
        android:id="@+id/iddrop"
        android:textColor="@android:color/background dark"
        android:textColorHint="@android:color/background dark"
        android:textStyle="bold" />
    <EditText
        android:layout width="match parent"
        android:layout height="50dp"
        android:layout marginLeft="20dp"
        android:layout marginRight="20dp"
        android:layout marginTop="300dp"
        android:layout_marginStart="50dp"
        android:layout marginEnd="50dp"
        android:id="@+id/password"
        android:hint="Enter Password"
        android:textColor="@android:color/background dark"
        android:textColorHint="@android:color/background dark"
        android:textStyle="bold" />
    <Button
        android:layout width="match parent"
```

```
android: onClick="loginadmin"
        android:layout height="55dp"
        android:layout marginLeft="50dp"
        android:layout_marginRight="50dp"
        android:layout_marginTop="390dp"
        android:layout marginEnd="60dp"
        android:layout marginStart="60dp"
        android:background="@drawable/signin"
        android:gravity="center"
        android:textSize="30dp" />
    <TextView
        android:layout width="match parent"
        android:layout height="50dp"
        android:layout marginEnd="55dp"
        android:layout marginRight="20dp"
        android:layout marginStart="40dp"
        android:layout_marginTop="30dp"
        android: gravity="center"
        android:text="ADMIN LOGIN"
        android:textColor="@android:color/background light"
        android:textSize="25dp"
        android:textStyle="bold" />
</RelativeLayout>
Activity_newcandidates.xml:
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    tools:context="com.example.bibeka.iva.newcandicates">
    tools:context="com.example.bibeka.iva.Login">
    <RelativeLayout
        android:layout width="match parent"
        android:background="@drawable/signuptop"
        android:layout marginTop="5dp"
        android:layout marginLeft="25dp"
        android:layout marginRight="25dp"
        android:layout height="50dp">
        <TextView
            android:layout_width="match_parent"
            android:layout_height="match_parent"
            android:layout marginTop="10dp"
            android:gravity="center"
            android:text="Register "
            android:textColor="@android:color/background light"
            android:textSize="25dp" />
    </RelativeLayout>
    <RelativeLayout
        android:layout width="match parent"
        android:layout_height="match parent"
        android:layout marginTop="60dp">
        <EditText
            android:id="@+id/vname"
            android:layout width="match parent"
            android:layout height="wrap content"
```

```
android:layout marginLeft="25dp"
        android:layout marginRight="25dp"
        android:layout marginTop="20dp"
        android:hint="Enter Candidate Name "
        android:textColor="@android:color/holo blue bright"
        android: textSize="20dp"
        android:textStyle="bold" />
    <EditText
        android:id="@+id/vtno"
        android:layout width="match parent"
        android:layout height="50dp"
        android:layout marginLeft="25dp"
        android:layout marginRight="25dp"
        android:layout marginTop="70dp"
        android:hint="Enter Candidate Party Name "
        android:inputType="textCapWords"
        android: textSize="20dp"
        android:textStyle="bold" />
    <EditText
        android:id="@+id/vphno"
        android:layout_width="match_parent"
        android:layout height="50dp"
        android:layout marginLeft="25dp"
        android:layout marginRight="25dp"
        android:layout_marginTop="120dp"
        android:hint="Enter Candidate Id "
        android:inputType="number"
        android: textSize="20dp"
        android:textStyle="bold" />
    <EditText
        android:id="@+id/vpin"
        android:layout_width="match parent"
        android:layout_height="50dp"
        android:layout_marginLeft="25dp"
        android:layout marginRight="25dp"
        android:layout marginTop="180dp"
        android:hint="Enter Your PIN "
        android:inputType="number"
        android: textSize="20dp"
        android:textStyle="bold" />
    <Button
        android:layout width="match parent"
        android:layout marginLeft="25dp"
        android:layout marginRight="25dp"
        android:layout_height="60dp"
        android:layout_marginTop="250dp"
        android:gravity="center"
        android: text="register"
        android: textStyle="bold"
        android:onClick="signup" />
</RelativeLayout>
```

</RelativeLayout>

#### **Activity firstactivity.xml:**

```
<?xml version="1.0" encoding="utf-8"?>
<ScrollView android:layout width="match parent"</pre>
    android:layout height="match parent"
    xmlns:android="http://schemas.android.com/apk/res/android">
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android: layout height="match parent"
    tools:context="com.example.bibeka.iva.firstactivity">
    <RelativeLayout
        android:layout width="match parent"
        android:background="@drawable/election"
        android:layout height="210dp"
        android:layout_alignParentTop="true"
        android:layout alignParentStart="true">
    </RelativeLayout>
        <RelativeLayout
            android:layout width="match parent"
            android:layout height="match parent"
            android:layout_marginTop="210dp"
            android:background="@drawable/fback">
            <ImageView</pre>
                android:id="@+id/imageView"
                android:layout_width="100dp"
                android:layout height="100dp"
                android:layout marginLeft="30dp"
                android:background="@drawable/signup"
                android:onClick="adduser"
               android:layout marginTop="20dp"/>
            <ImageView</pre>
                android:id="@+id/imageView3"
                android:layout width="100dp"
                android:layout height="100dp"
                android:layout marginTop="20dp"
                android:layout marginLeft="250dp"
                android:background="@drawable/newlogin"
                android:onClick="loginuser"/>
            <ImageView</pre>
                android:id="@+id/imageView4"
                android:layout width="100dp"
                android:layout height="100dp"
                android:layout marginTop="150dp"
                android:layout marginLeft="30dp"
                android:background="@drawable/newwiner"
                android:onClick="Winner"
            <ImageView
                android:id="@+id/imageView5"
                android:layout width="100dp"
                android:layout height="100dp"
                android:background="@drawable/newnotice"
                android:layout marginTop="150dp"
                android:layout marginLeft="250dp"
                android:onClick="notice" />
```

### **User Module:**

### **Activity\_login.xml:**

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    android:background="@drawable/appb"
    tools:context="com.example.bibeka.iva.newuser">
    <ImageView</pre>
        android:layout_width="match parent"
        android:layout_height="400dp"
        android:layout_marginTop="90dp"
        android:layout_marginStart="20dp"
        android:layout marginEnd="20dp"
        android:background="@drawable/loginform"/>
    <EditText
        android:layout width="match parent"
        android:id="@+id/vid"
        android:layout height="50dp"
        android:layout marginLeft="20dp"
        android:layout marginRight="20dp"
        android:layout marginTop="240dp"
        android:layout marginStart="50dp"
        android:layout_marginEnd="50dp"
        android:hint="* Enter Your Voter Id Number"
        android:textColor="@android:color/background_dark"
        android:textColorHint="@android:color/background dark"
        android:textStyle="bold" />
    <EditText
        android:layout width="match parent"
        android:id="@+id/vpass"
        android:layout height="50dp"
        android:layout marginLeft="20dp"
        android:layout marginRight="20dp"
        android:layout marginTop="300dp"
        android:layout marginStart="50dp"
        android:layout marginEnd="50dp"
        android:hint="* Enter Your Password"
        android:textColor="@android:color/background dark"
        android:textColorHint="@android:color/background dark"
        android:textStyle="bold" />
```

```
<TextView
        android:layout_width="match parent"
        android:layout_height="30dp"
        android:layout_marginEnd="55dp"
        android:layout marginRight="20dp"
        android:layout marginTop="350dp"
        android:gravity="end"
        android:text="forgot password ?"
        android:textColor="@color/colorPrimaryDark"
        android:textSize="20dp" />
    <Button
        android:layout width="match parent"
        android: onClick="login"
        android:layout height="55dp"
        android:layout marginLeft="50dp"
        android:layout_marginRight="50dp"
        android:layout_marginTop="390dp"
        android:layout marginEnd="60dp"
        android:layout_marginStart="60dp"
       android:background="@drawable/signin"
        android:gravity="center"
        android:textSize="30dp" />
    <TextView
        android:layout width="match parent"
        android:layout height="30dp"
        android:layout marginTop="450dp"
        android:layout marginStart="60dp"
        android:layout marginEnd="60dp"
        android:gravity="center"
        android:text="New User ? Register Here"
        android:textColor="@color/colorPrimaryDark"
        android:textSize="20dp"
        android:textStyle="bold"
        android:layout marginRight="20dp"/>
    <TextView
        android:layout width="match parent"
        android:layout height="50dp"
        android:layout marginEnd="55dp"
        android:layout marginRight="20dp"
        android:layout marginStart="40dp"
        android:layout marginTop="30dp"
        android:gravity="center"
        android:text="MY ACCOUNT "
        android:textColor="@android:color/background_light"
        android:textSize="25dp"
        android:textStyle="bold" />
</RelativeLayout>
Activity afterlogin.xml:
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
```

```
tools:context="com.example.bibeka.iva.faterlogin">
<RelativeLayout
   android:layout width="match parent"
   android:layout height="180dp"
   android:background="@drawable/profileback">
    <ImageView</pre>
        android:layout width="90dp"
        android: layout height="90dp"
        android:layout marginTop="19dp"
        android:background="@drawable/userlogo"
        android: foregroundGravity="center"
        android:layout marginLeft="135dp"
        android:id="@+id/imageView2" />
    <TextView
        android:id="@+id/namedrop"
        android:layout width="match parent"
        android:layout_height="50dp"
        android:layout_alignParentEnd="true"
        android:layout_alignTop="@+id/imageView2"
        android:layout_marginTop="100dp"
        android:gravity="center"
        android: text="Name"
        android:textColor="@android:color/background light"
        android: textSize="20dp"
        android:textStyle="bold" />
</RelativeLayout>
<RelativeLayout
   android:layout width="match parent"
    android:layout marginStart="10dp"
   android:layout_marginEnd="10dp"
   android:layout marginTop="190dp"
   android:background="@drawable/design"
   android:layout_height="70dp">
    <TextView
        android:layout width="match parent"
        android:layout height="30dp"
        android:layout marginTop="5dp"
        android:layout marginStart="10dp"
        android:text="VOTER ID :"
        android: textSize="20dp"
        android:textStyle="bold"
        android:layout alignParentEnd="true"
        android:layout marginBottom="27dp" />
    <TextView
        android:id="@+id/iddrop"
        android:layout_width="match_parent"
        android:layout_height="30dp"
        android:layout_alignParentBottom="true"
        android:layout alignParentStart="true"
        android:layout marginBottom="9dp"
        android:layout_marginStart="10dp"
        android:text=""
        android:textColor="@android:color/background_light"
        android:textSize="20dp"
        android:textStyle="bold" />
</RelativeLayout>
<RelativeLayout
```

```
android:layout_width="match parent"
   android:layout marginStart="10dp"
   android:layout marginEnd="10dp"
   android:layout marginTop="270dp"
   android:background="@drawable/designa"
   android:layout height="70dp">
   <TextView
        android:id="@+id/phonedrop"
        android:layout width="match parent"
        android:layout height="30dp"
        android:layout marginStart="10dp"
        android:layout marginTop="35dp"
        android:text=""
        android:textColor="@android:color/background_light"
       android: textSize="20dp"
       android:textStyle="bold" />
   <TextView
       android:layout width="match parent"
        android:layout height="30dp"
        android:text="PHONE NO. :"
        android:layout_marginStart="10dp"
        android:textSize="20dp"
        android: textStyle="bold"
        android:layout_marginTop="5dp"/>
</RelativeLayout>
<RelativeLayout
   android:layout width="match parent"
   android:layout_marginStart="10dp"
   android:layout_marginEnd="10dp"
   android:layout_marginTop="350dp"
   android:background="@drawable/design"
   android:layout height="70dp">
   <TextView
       android:id="@+id/pindrop"
        android:layout width="match parent"
        android:layout_height="40dp"
        android:layout marginStart="10dp"
        android:layout marginTop="35dp"
        android:text=""
        android:textColor="@android:color/background light"
       android:textSize="20dp"
       android:textStyle="bold" />
    <TextView
       android:layout_width="match_parent"
        android:layout_height="40dp"
        android:layout marginTop="5dp"
        android:layout marginStart="10dp"
        android:text="PIN CODE :"
        android: textSize="20dp"
        android:textStyle="bold"/>
</RelativeLayout>
<RelativeLayout
   android:layout_width="match parent"
   android:layout height="50dp"
```

```
android:layout alignParentBottom="true"
        android:layout alignParentStart="true">
        <Button
            android:layout_width="match_parent"
            android:layout height="match parent"
            android:background="?attr/colorPrimary"
            android: onClick="vote"
            android:text="VOTE HERE"
            android:textColor="@android:color/background light"
            android:textSize="20dp" />
    </RelativeLayout>
    <TextView
       android:layout width="100dp"
       android:layout height="40dp"
        android:layout marginStart="10dp"
       android:layout_marginTop="430dp"
       android:text="STATUS:"
       android:textColor="@android:color/black"
        android:textSize="20dp"
       android:textStyle="bold" />
    <TextView
       android:id="@+id/votedrop"
       android:layout width="match parent"
        android:layout height="30dp"
       android:layout marginStart="120dp"
       android:layout marginTop="430dp"
       android:text=""
        android:textColor="?attr/colorPrimary"
        android:textSize="20dp"
       android:textStyle="bold" />
</RelativeLayout>
```

### **Activity\_voterlogolist.xml:**

```
<?xml version="1.0" encoding="utf-8"?>
<ScrollView android:layout width="match parent"</pre>
    android:layout_height="match_parent"
    xmlns:android="http://schemas.android.com/apk/res/android">
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    tools:context="com.example.bibeka.iva.voterlogolist">
    <RelativeLayout
        android:layout width="match parent"
        android:layout height="100dp"
        android:layout marginTop="9dp"
        android:layout_alignParentTop="true"
        android:layout_alignParentStart="true">
        <TextView
            android:layout width="match parent"
            android:layout height="match parent"
            android:background="@android:color/holo red dark"
            android:text="B J D"
```

```
android:gravity="center"
        android:textStyle="bold"
        android:onClick="bjd"
        android:textSize="30dp"/>
    <ImageView</pre>
        android:layout_width="120dp"
        android: layout height="match parent"
        android:background="@drawable/bjd"
        android:layout marginLeft="15dp"/>
</RelativeLayout>
<RelativeLayout
   android:layout width="match parent"
    android:layout height="100dp"
    android:layout_marginTop="120dp">
    <TextView
        android:layout width="match parent"
        android:layout height="match parent"
        android:background="@android:color/background light"
        android:text="B J P"
        android:gravity="center"
        android:textStyle="bold"
        android: onClick="bjp"
        android: textSize="30dp"/>
    <ImageView</pre>
        android:layout width="120dp"
        android: layout height="match parent"
        android:background="@drawable/bjp"
        android:layout marginLeft="15dp"/>
</RelativeLayout>
<RelativeLayout
   android:layout width="match parent"
    android:layout_height="100dp"
    android:layout marginTop="250dp">
    <TextView
        android:layout width="match parent"
        android: layout height="match parent"
        android:background="@android:color/holo green dark"
        android:text="B S P"
        android:gravity="center"
        android: textStyle="bold"
        android: onClick="bsp"
        android:textSize="30dp"/>
    <ImageView</pre>
        android:layout width="120dp"
        android: layout height="match parent"
        android:background="@drawable/bahujansamaj"
        android:layout marginLeft="15dp"/>
</RelativeLayout>
<RelativeLayout
    android:layout width="match parent"
    android:layout height="100dp"
   android:layout_marginTop="370dp">
    <TextView
        android:layout width="match parent"
        android:layout height="match parent"
        android:background="@android:color/background light"
        android: text="CONGRESS"
```

```
android:gravity="center"
            android:onClick="congress"
            android:textStyle="bold"
            android:textSize="30dp"/>
        <ImageView</pre>
            android:layout_width="120dp"
            android: layout height="match parent"
       android:background="@drawable/congresslogo"
            android:layout marginLeft="15dp"/>
    </RelativeLayout>
    <RelativeLayout
        android:layout width="match parent"
        android:layout height="100dp"
        android:layout marginTop="490dp">
        <TextView
            android:layout width="match parent"
            android:layout height="match parent"
            android:background="@color/colorAccent"
            android:text="A J P"
            android:gravity="center"
            android: onClick="ajp"
            android:textStyle="bold"
            android:textSize="30dp"
            android:layout alignParentTop="true"
            android:layout alignParentStart="true" />
        <ImageView</pre>
            android:layout width="120dp"
            android:layout height="match parent"
            android:background="@drawable/amjanataparty"
            android:layout marginLeft="15dp"/>
    </RelativeLayout>
</RelativeLayout>
</ScrollView>
Activity_nominatorlist.xml:
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout_height="match_parent"
    tools:context="com.example.bibeka.iva.nominatorlist">
    <TextView
        android:layout width="match parent"
        android:layout height="80dp"
        android:text="Nominator List"
        android: textSize="40dp"
        android: gravity="center"
        android:textStyle="bold"/>
    <ListView
        android:layout width="fill parent"
        android:layout_height="match parent"
        android:id="@+id/listView1"
        android:layout_marginTop="90dp"
        android:layout_alignParentLeft="true"
        android:layout alignParentStart="true">
```

```
</ListView>
    <ProgressBar</pre>
        android:id="@+id/ProgressBar1"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_centerInParent="true"
        android:visibility="gone"/>
</RelativeLayout>
<u>Activity_congressnominatorlist.xml</u>:
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    tools:context="com.example.bibeka.iva.congressnominatorlist">
    <TextView
        android:layout_width="match_parent"
        android:layout height="80dp"
        android:text="Nominator List"
        android: textSize="40dp"
        android:gravity="center"
        android:textStyle="bold"/>
    <ListView
        android:layout width="fill parent"
        android:layout height="match parent"
        android:id="@+id/listView1"
        android:layout marginTop="90dp"
        android:layout alignParentLeft="true"
        android:layout alignParentStart="true">
    </ListView>
    <ProgressBar
        android:id="@+id/ProgressBar1"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout centerInParent="true"
        android:visibility="gone"/>
</RelativeLayout>
Activity bjpnominatorlist.xml:
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    tools:context="com.example.bibeka.iva.bjpnominatorlist">
```

<TextView

```
android:layout width="match parent"
        android:layout height="80dp"
        android:text="Nominator List"
        android:textSize="40dp"
        android:gravity="center"
        android:textStyle="bold"/>
    <ListView
        android:layout width="fill parent"
        android:layout height="match parent"
        android:id="@+id/listView1"
        android:layout marginTop="90dp"
        android:layout alignParentLeft="true"
        android:layout alignParentStart="true">
    </ListView>
    <ProgressBar</pre>
        android:id="@+id/ProgressBar1"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_centerInParent="true"
        android: visibility="gone"/>
</RelativeLayout>
Activity_bahujantanominatorlist.xml
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android: layout height="match parent"
    tools:context="com.example.bibeka.iva.bahujansamajnominatorlist">
        android:layout width="match parent"
        android:layout height="80dp"
        android:text="Nominator List"
        android:textSize="40dp"
        android:gravity="center"
        android:textStyle="bold"/>
    <ListView
        android:layout width="fill parent"
        android:layout height="match parent"
        android:id="@+id/listView1"
        android:layout marginTop="90dp"
        android:layout alignParentLeft="true"
        android:layout alignParentStart="true">
    </ListView>
    <ProgressBar</pre>
        android:id="@+id/ProgressBar1"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:layout_centerInParent="true"
        android:visibility="gone"/>
</RelativeLayout>
```

```
Activity amjanatapartynominatorlist.xml:
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://sch</pre>
```

```
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    tools:context="com.example.bibeka.iva.amjantapartynominatorlist">
    <TextView
        android:layout width="match parent"
        android:layout height="80dp"
        android:text="Nominator List"
        android:textSize="40dp"
        android:gravity="center"
        android:textStyle="bold"/>
    <T.istView
        android:layout width="fill parent"
        android:layout height="match parent"
        android: id="@+id/listView1"
        android:layout marginTop="90dp"
        android:layout_alignParentLeft="true"
        android:layout_alignParentStart="true">
    </ListView>
    <ProgressBar</pre>
        android:id="@+id/ProgressBar1"
        android:layout width="wrap content"
        android: layout height="wrap content"
        android:layout centerInParent="true"
        android:visibility="gone"/>
</RelativeLayout>
Activity_vote.xml:
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    tools:context="com.example.bibeka.iva.vote">
    <RelativeLayout
        android:layout width="match parent"
        android:layout height="180dp"
        android:background="@drawable/profileback">
        <ImageView</pre>
            android:layout width="90dp"
            android: layout height="90dp"
            android:layout marginTop="19dp"
            android:background="@drawable/userlogo"
            android: foregroundGravity="center"
            android:layout marginLeft="135dp"
            android:id="@+id/imageView2" />
        <TextView
            android:id="@+id/namedrop"
```

```
android: layout width="match parent"
        android: layout height="50dp"
        android:layout alignParentEnd="true"
        android:layout alignTop="@+id/imageView2"
        android:layout marginTop="100dp"
        android:gravity="center"
        android:text="Name"
        android:textColor="@android:color/background light"
        android: textSize="20dp"
        android:textStyle="bold" />
</RelativeLayout>
<RelativeLayout
    android: layout width="match parent"
    android:layout marginStart="10dp"
    android:layout marginEnd="10dp"
    android:layout marginTop="190dp"
    android:background="@drawable/design"
    android:layout height="70dp">
    <TextView
        android:layout_width="match_parent"
        android:layout_height="30dp"
        android:layout marginTop="5dp"
        android:layout marginStart="10dp"
        android:text="PARTY ID :"
        android:textSize="20dp"
        android: textStyle="bold"
        android:layout alignParentEnd="true"
        android:layout marginBottom="27dp" />
    <TextView
        android:id="@+id/iddrop"
        android: layout width="match parent"
        android:layout_height="30dp"
        android:layout_alignParentBottom="true"
        android:layout_alignParentStart="true"
        android:layout marginBottom="9dp"
        android:layout marginStart="10dp"
        android:text=""
        android:textColor="@android:color/background_light"
        android:textSize="20dp"
        android:textStyle="bold" />
</RelativeLayout>
<RelativeLayout
    android:layout width="match parent"
    android:layout marginStart="10dp"
    android:layout_marginEnd="10dp"
    android:layout_marginTop="270dp"
    android:background="@drawable/designa"
    android:layout height="70dp">
        android:id="@+id/phonedrop"
        android:layout width="match parent"
        android:layout height="30dp"
        android:layout marginStart="10dp"
        android:layout marginTop="35dp"
        android:text=""
        android:textColor="@android:color/background light"
        android:textSize="20dp"
        android:textStyle="bold" />
    <TextView
```

```
android:layout width="match parent"
        android: layout height="30dp"
        android:text="PARTY :"
        android:layout marginStart="10dp"
        android: textSize="20dp"
        android: textStyle="bold"
        android:layout marginTop="5dp"/>
</RelativeLayout>
<RelativeLayout
    android:layout_width="match_parent"
    android:layout marginStart="10dp"
    android:layout marginEnd="10dp"
    android:layout marginTop="350dp"
    android:background="@drawable/design"
    android:layout height="70dp">
    <TextView
        android:id="@+id/pindrop"
        android: layout width="match parent"
        android:layout_height="40dp"
        android:layout_marginStart="10dp"
        android:layout marginTop="35dp"
        android:text=""
        android:textColor="@android:color/background light"
        android:textSize="20dp"
        android:textStyle="bold" />
    <TextView
        android: layout width="match parent"
        android:layout height="40dp"
        android:layout marginTop="5dp"
        android:layout marginStart="10dp"
        android:text="PIN CODE :"
        android: textSize="20dp"
        android:textStyle="bold"/>
</RelativeLayout>
<RelativeLayout
    android:layout width="match parent"
    android:layout height="50dp"
    android:layout_alignParentBottom="true"
    android:layout alignParentStart="true">
    <Button
        android:layout_width="match_parent"
        android: layout height="match parent"
        android:background="@color/colorPrimaryDark"
        android:onClick="vote"
        android:text="VOTE HERE"
        android:textSize="20dp" />
</RelativeLayout>
<TextView
    android:layout width="100dp"
    android:layout height="40dp"
    android:layout marginStart="10dp"
    android:layout marginTop="430dp"
    android:text="VOTE :"
    android:textColor="@android:color/black"
    android:textSize="20dp"
    android:textStyle="bold" />
```

```
<TextView
    android:id="@+id/votedrop"
    android:layout_width="match_parent"
    android:layout_height="30dp"
    android:layout_marginStart="120dp"
    android:layout_marginTop="430dp"
    android:text=""
    android:textColor="?attr/colorPrimary"
    android:textSize="20dp"
    android:textStyle="bold" />
</RelativeLayout>
```

### **WINER MODULE:**

#### **Activity\_winerlist.xml:**

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout width="match parent"
    android:layout height="match parent"
    tools:context="com.example.bibeka.iva.winerlist">
    <TextView
        android:layout width="match parent"
        android:layout height="80dp"
        android:text="RESULT List"
        android:textSize="40dp"
        android:gravity="center"
        android:textStyle="bold"/>
    <ListView
        android:layout width="fill parent"
        android:layout height="match parent"
        android:id="@+id/listView1"
        android:layout marginTop="90dp"
        android:layout alignParentLeft="true"
        android:layout_alignParentStart="true">
    </ListView>
    <ProgressBar</pre>
        android:id="@+id/ProgressBar1"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
        android:visibility="gone"/>
</RelativeLayout>
```

## **NOTICE MODULE:**

## **Activity\_shownotice.xml**:

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context="com.example.bibeka.iva.shownotice">
```

```
<TextView
        android:layout width="match parent"
        android:layout height="80dp"
        android:text="Notice"
        android:textSize="30dp"
        android:gravity="center"
        android:textStyle="bold"/>
        android:layout width="fill parent"
        android:layout height="match parent"
        android:id="@+id/listView1"
        android:layout marginTop="90dp"
        android:layout alignParentLeft="true"
        android:layout alignParentStart="true">
    </ListView>
    < ProgressBar
        android:id="@+id/ProgressBar1"
        android:layout width="wrap content"
        android:layout_height="wrap_content"
        android:layout_centerInParent="true"
        android:visibility="gone"/>
</RelativeLayout>
```

# LISTVIEW XML FILE REQURED:

### <u>listvalue.xml</u>:

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
   android:orientation="vertical" android:layout width="match parent"
   android:layout height="match parent">
    <TextView
       android:layout_width="wrap_content"
       android:layout height="wrap content"
       android:id="@+id/text1"
       android:text="Name : "
       android:layout marginLeft="15dp"
       android:textSize="22dp"
       android:textColor="#000"
       android:layout_marginTop="10dp"
        />
    <TextView
       android:id="@+id/textviewID"
        android:layout width="wrap content"
        android:layout height="wrap content"
       android:layout alignParentTop="true"
       android:layout marginTop="10dp"
       android:layout toEndOf="@+id/text1"
       android:layout toRightOf="@+id/text1"
       android:text="Name Show Here"
       android:textColor="@android:color/holo blue dark"
       android:textSize="22dp"
```

```
android:textStyle="bold" />
    <TextView
       android:id="@+id/textviewSubjectName"
       android:layout width="wrap content"
       android:layout_height="wrap_content"
       android:layout_below="@+id/textviewID"
       android:layout marginLeft="12dp"
        android:layout marginTop="10dp"
        android:text=" Id Show Here"
       android:textColor="@color/colorAccent"
       android:textSize="22dp"
       android:textStyle="bold" />
    <TextView
       android:id="@+id/textView"
        android:layout width="match parent"
       android:layout height="wrap content"
       android:layout_alignParentEnd="true"
       android:layout below="@+id/textviewSubjectName"
       android:layout_marginEnd="8dp"
       android:layout_marginStart="15dp"
       android:layout marginTop="14dp"
        android:text="Party Show Here"
       android:textColor="@color/colorPrimary"
       android:textSize="22dp"
       android:textStyle="bold" />
    <TextView
       android:id="@+id/textView2"
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:text="Vote Show Here"
       android:textSize="20dp"
       android:gravity="center"
       android:layout_alignBottom="@+id/textView"
       android:layout alignEnd="@+id/textView" />
    <TextView
       android:id="@+id/textView3"
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:layout_alignEnd="@+id/textView2"
       android:layout alignParentStart="true"
       android:layout below="@+id/textView2"
       android:layout marginStart="15dp"
       android:layout marginTop="17dp"
       android:text="Pincode Show Here"
       android:textColor="@color/colorAccent"
       android: textSize="22dp"
       android:textStyle="bold" />
    <TextView
       android:id="@+id/textView7"
       android:layout width="wrap content"
       android:layout height="wrap content"
       android:layout above="@+id/textView3"
       android:layout alignStart="@+id/textView2"
       android:text="Vote :"
        android:textStyle="bold"
       android:textSize="22dp"/>
</RelativeLayout>
```

#### noticeview.xml:

```
<
```

# 33.JAVA FILE REQURED:

### Adminlogin.java:

```
package com.example.bibeka.iva;
import android.content.Intent;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;
import android.widget.Toast;
public class adminlogin extends AppCompatActivity {
    EditText E1,E2;
   String adminid, password;
    @Override
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity adminlogin);
        E1=(EditText)findViewById(R.id.iddrop);
        E2=(EditText) findViewById(R.id.password);
   public void loginadmin(View view) {
        adminid=E1.getText().toString().trim();
        password=E2.getText().toString().trim();
        if (adminid.equals("govadmin") || password.equals("govadmin"))
            Intent a = new Intent(adminlogin.this, newcandicates.class);
            startActivity(a);
        else
            Toast.makeText(this, "Entered Admin Id Or Password Is Wrong Please
```

```
Renter", Toast.LENGTH_LONG).show();
}
}
```

### amjanatapartynominatorlist.java:

```
package com.example.bibeka.iva;
import android.content.Context;
import android.content.Intent;
import android.os.AsyncTask;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.AdapterView;
import android.widget.Button;
import android.widget.ListView;
import android.widget.ProgressBar;
import android.widget.Toast;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;
import java.util.ArrayList;
import java.util.List;
public class amjantapartynominatorlist extends AppCompatActivity {
         ListView listView;
         String Rg;
         Button button;
         // Server Http URL
    String HTTP URL = "https://onlyforyou446.000webhostapp.com/ajp.php?Rg=";
         // String to hold complete JSON response object.
         String FinalJSonObject;
         String Name1,id1,pin1,party1,vote1;
         String
unamed at a From Intent, uid data From Intent, up assword data From Intent, up hone no data From Intent, up assword data From Inte
valuedataFromIntent;
         String dataFromIntent;
         ProgressBar progressBar;
         List<Subject> CustomSubjectNamesList;
         @Override
         protected void onCreate(Bundle savedInstanceState) {
                  super.onCreate(savedInstanceState);
                  setContentView(R.layout.activity amjantapartynominatorlist);
                  listView = (ListView) findViewById(R.id.listView1);
                  progressBar = (ProgressBar) findViewById(R.id.ProgressBar1);
```

```
dataFromIntent = getIntent().getStringExtra("pin");
         Rg=dataFromIntent;
        unamedataFromIntent = getIntent().getStringExtra("name");
        uiddataFromIntent = getIntent().getStringExtra("id");
        uvaluedataFromIntent = getIntent().getStringExtra("value");
        upassworddataFromIntent = getIntent().getStringExtra("password");
        uphonenodataFromIntent = getIntent().getStringExtra("phoneno");
        //Showing progress bar just after button click.
        progressBar.setVisibility(View.VISIBLE);
        // Creating StringRequest and set the JSON server URL in here.
        StringRequest stringRequest = new StringRequest(HTTP URL+Rg,
                new Response.Listener<String>() {
                    @Override
                    public void onResponse(String response) {
                        // After done Loading store JSON response in FinalJSonObject
string variable.
                        FinalJSonObject = response ;
                        // Calling method to parse JSON object.
ParseJSonDataClass(amjantapartynominatorlist.this).execute();
                },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        // Showing error message if something goes wrong.
Toast.makeText(amjantapartynominatorlist.this,error.getMessage(),Toast.LENGTH LONG).sh
ow();
                });
        // Creating String Request Object.
        RequestQueue requestQueue =
Volley.newRequestQueue(amjantapartynominatorlist.this);
        // Passing String request into RequestQueue.
        requestQueue.add(stringRequest);
        listView.setOnItemClickListener(new AdapterView.OnItemClickListener() {
            @Override
            public void onItemClick(AdapterView<?> parent, View view, int position,
long id) {
                ViewItem view1;
                view1 = new ViewItem();
                Subject sub;
                sub= new Subject();
                ListViewAdapter list1;
                // Name1=sub.Subject Name;
                Name1=CustomSubjectNamesList.get(position).Subject Name;
                id1=CustomSubjectNamesList.get(position).Subject ID;
                pin1=CustomSubjectNamesList.get(position).Subject_Pin;
                party1=CustomSubjectNamesList.get(position).Subject Party;
                vote1=CustomSubjectNamesList.get(position).Subject Vote;
```

```
Intent a = new Intent(amjantapartynominatorlist.this, vote.class);
                a.putExtra("name1", Name1);
                a.putExtra("id1",id1);
                a.putExtra("pin1",pin1);
                a.putExtra("party1",party1);
                a.putExtra("vote1", vote1);
                //User Data Get Through Intent.
                a.putExtra("pin",Rg);
                a.putExtra("name", unamedataFromIntent);
                a.putExtra("id", uiddataFromIntent);
                a.putExtra("phoneno", uphonenodataFromIntent);
                a.putExtra("value", uvaluedataFromIntent);
                a.putExtra("password", upassworddataFromIntent);
                startActivity(a);
                // Toast.makeText (MainActivity.this,""+Name1,
Toast.LENGTH SHORT).show();
       });
    }
   private class ParseJSonDataClass extends AsyncTask<Void, Void, Void> {
       public Context context;
        // Creating List of Subject class.
        public ParseJSonDataClass(Context context) {
            this.context = context;
        @Override
        protected void onPreExecute() {
            super.onPreExecute();
        }
        @Override
       protected Void doInBackground(Void... arg0) {
            try {
                // Checking whether FinalJSonObject is not equals to null.
                if (FinalJSonObject != null) {
                    // Creating and setting up JSON array as null.
                    JSONArray jsonArray = null;
                    try {
                        // Adding JSON response object into JSON array.
                        jsonArray = new JSONArray(FinalJSonObject);
                        // Creating JSON Object.
                        JSONObject jsonObject;
                        // Creating Subject class object.
                        Subject subject;
```

```
CustomSubjectNamesList = new ArrayList<Subject>();
                        for (int i = 0; i < jsonArray.length(); i++) {</pre>
                            subject = new Subject();
                            jsonObject = jsonArray.getJSONObject(i);
                            //Storing ID into subject list.
                            subject.Subject_ID = jsonObject.getString("nomini_id");
                            //Storing Subject name in subject list.
                            subject.Subject Name = jsonObject.getString("name");
                            subject.Subject Pin = jsonObject.getString("pin");
                            subject.Subject Vote = jsonObject.getString("vote");
                            subject.Subject Party = jsonObject.getString("party");
                            // Adding subject list object into CustomSubjectNamesList.
                            CustomSubjectNamesList.add(subject);
                    } catch (JSONException e) {
                        // TODO Auto-generated catch block
                        e.printStackTrace();
                    }
            } catch (Exception e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            return null;
        }
        @Override
        protected void onPostExecute(Void result)
            // After all done loading set complete CustomSubjectNamesList with
application context to ListView adapter.
            ListViewAdapter adapter = new ListViewAdapter(CustomSubjectNamesList,
context):
            // Setting up all data into ListView.
            listView.setAdapter(adapter);
            // Hiding progress bar after all JSON loading done.
            progressBar.setVisibility(View.GONE);
    }
```

// Defining CustomSubjectNamesList AS Array List.

#### bahujansamajanominatorlist.java:

```
package com.example.bibeka.iva;
import android.content.Context;
import android.content.Intent;
import android.os.AsyncTask;
```

```
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.AdapterView;
import android.widget.Button;
import android.widget.ListView;
import android.widget.ProgressBar;
import android.widget.Toast;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;
import java.util.ArrayList;
import java.util.List;
public class bahujansamajnominatorlist extends AppCompatActivity {
    ListView listView;
   String Rg;
   Button button;
    // Server Http URL
    String HTTP URL = "https://onlyforyou446.000webhostapp.com/bsp.php?Rq=";
    // String to hold complete JSON response object.
   String FinalJSonObject;
    ProgressBar progressBar;
    String Name1,id1,pin1,party1,vote1;
    String
unamedataFromIntent, uiddataFromIntent, upassworddataFromIntent, uphonenodataFromIntent, u
valuedataFromIntent;
    String dataFromIntent;
    List<Subject> CustomSubjectNamesList;
    @Override
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity bahujansamajnominatorlist);
        listView = (ListView) findViewById(R.id.listView1);
        progressBar = (ProgressBar) findViewById(R.id.ProgressBar1);
         dataFromIntent = getIntent().getStringExtra("pin");
         Rg=dataFromIntent;
        unamedataFromIntent = getIntent().getStringExtra("name");
        uiddataFromIntent = getIntent().getStringExtra("id");
        uvaluedataFromIntent = getIntent().getStringExtra("value");
        upassworddataFromIntent = getIntent().getStringExtra("password");
        uphonenodataFromIntent = getIntent().getStringExtra("phoneno");
        //Showing progress bar just after button click.
        progressBar.setVisibility(View.VISIBLE);
```

```
// Creating StringRequest and set the JSON server URL in here.
        StringRequest stringRequest = new StringRequest(HTTP URL+Rg,
                new Response.Listener<String>() {
                    @Override
                    public void onResponse(String response) {
                        // After done Loading store JSON response in FinalJSonObject
string variable.
                        FinalJSonObject = response ;
                        // Calling method to parse JSON object.
ParseJSonDataClass(bahujansamajnominatorlist.this).execute();
                },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        // Showing error message if something goes wrong.
Toast.makeText(bahujansamajnominatorlist.this, error.getMessage(), Toast.LENGTH LONG).sh
ow();
                });
        // Creating String Request Object.
        RequestQueue requestQueue =
Volley.newRequestQueue(bahujansamajnominatorlist.this);
        // Passing String request into RequestQueue.
        requestQueue.add(stringRequest);
        listView.setOnItemClickListener(new AdapterView.OnItemClickListener() {
            public void onItemClick(AdapterView<?> parent, View view, int position,
long id) {
                ViewItem view1;
                view1 = new ViewItem();
                Subject sub;
                sub= new Subject();
                ListViewAdapter list1;
                // Name1=sub.Subject Name;
                Name1=CustomSubjectNamesList.get(position).Subject Name;
                id1=CustomSubjectNamesList.get(position).Subject ID;
                pin1=CustomSubjectNamesList.get(position).Subject Pin;
                party1=CustomSubjectNamesList.get(position).Subject Party;
                vote1=CustomSubjectNamesList.get(position).Subject Vote;
                Intent a = new Intent(bahujansamajnominatorlist.this, vote.class);
                a.putExtra("name1", Name1);
                a.putExtra("id1",id1);
                a.putExtra("pin1",pin1);
                a.putExtra("party1",party1);
                a.putExtra("vote1", vote1);
                //User Data Get Through Intent.
                a.putExtra("pin",Rg);
                a.putExtra("name", unamedataFromIntent);
                a.putExtra("id", uiddataFromIntent);
```

```
a.putExtra("phoneno", uphonenodataFromIntent);
                a.putExtra("value", uvaluedataFromIntent);
                a.putExtra("password", upassworddataFromIntent);
                startActivity(a);
                // Toast.makeText(MainActivity.this,""+Name1,
Toast.LENGTH SHORT).show();
           }
       });
   }
   private class ParseJSonDataClass extends AsyncTask<Void, Void, Void> {
       public Context;
       // Creating List of Subject class.
       public ParseJSonDataClass(Context context) {
            this.context = context;
        }
       @Override
       protected void onPreExecute() {
            super.onPreExecute();
       }
       @Override
       protected Void doInBackground(Void... arg0) {
            try {
                // Checking whether FinalJSonObject is not equals to null.
                if (FinalJSonObject != null) {
                    // Creating and setting up JSON array as null.
                    JSONArray jsonArray = null;
                    try {
                        // Adding JSON response object into JSON array.
                        jsonArray = new JSONArray(FinalJSonObject);
                        // Creating JSON Object.
                        JSONObject jsonObject;
                        // Creating Subject class object.
                        Subject subject;
                        // Defining CustomSubjectNamesList AS Array List.
                        CustomSubjectNamesList = new ArrayList<Subject>();
                        for (int i = 0; i < jsonArray.length(); i++) {</pre>
                            subject = new Subject();
                            jsonObject = jsonArray.getJSONObject(i);
                            //Storing ID into subject list.
```

```
subject.Subject ID = jsonObject.getString("nomini id");
                            //Storing Subject name in subject list.
                            subject.Subject Name = jsonObject.getString("name");
                            subject.Subject Pin = jsonObject.getString("pin");
                            subject.Subject_Vote = jsonObject.getString("vote");
                            subject.Subject Party = jsonObject.getString("party");
                            // Adding subject list object into CustomSubjectNamesList.
                            CustomSubjectNamesList.add(subject);
                    } catch (JSONException e) {
                        // TODO Auto-generated catch block
                        e.printStackTrace();
               }
            } catch (Exception e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            return null;
        }
       @Override
       protected void onPostExecute(Void result)
            // After all done loading set complete CustomSubjectNamesList with
application context to ListView adapter.
            ListViewAdapter adapter = new ListViewAdapter(CustomSubjectNamesList,
context);
            // Setting up all data into ListView.
            listView.setAdapter(adapter);
            // Hiding progress bar after all JSON loading done.
            progressBar.setVisibility(View.GONE);
```

# winerlist.java

```
package com.example.bibeka.iva;
import android.content.Context;
import android.os.AsyncTask;
import android.os.Bundle;
import android.support.v7.app.AppCompatActivity;
import android.view.View;
import android.widget.Button;
import android.widget.ListView;
import android.widget.ProgressBar;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import org.json.JSONArray;
import org.json.JSONException;
```

```
import org.json.JSONObject;
import java.util.ArrayList;
import java.util.List;
public class winerlist extends AppCompatActivity {
        ListView listView;
        String Rg;
        Button button;
         // Server Http URL
        String HTTP URL =
"https://onlyforyou446.000webhostapp.com/bjpnominationlist.php?Rg=752057";
        String h= HTTP URL+Rg;
        // String to hold complete JSON response object.
        String FinalJSonObject;
unamed at a From Intent, uid data From Intent, up assword data From Intent, up hone no data From Intent, up assword data From Inte
valuedataFromIntent;
        String dataFromIntent;
        String Name1, id1, pin1, party1, vote1;
        List<Subject> CustomSubjectNamesList;
        ProgressBar progressBar;
        @Override
        protected void onCreate(Bundle savedInstanceState) {
                 super.onCreate(savedInstanceState);
                 setContentView(R.layout.activity winerlist);
                 listView = (ListView) findViewById(R.id.listView1);
                progressBar = (ProgressBar) findViewById(R.id.ProgressBar1);
               // dataFromIntent = getIntent().getStringExtra("pin");
               // Rg="752057";
               /* unamedataFromIntent = getIntent().getStringExtra("name");
                 uiddataFromIntent = getIntent().getStringExtra("id");
                 uvaluedataFromIntent = getIntent().getStringExtra("value");
                 upassworddataFromIntent = getIntent().getStringExtra("password");
                 uphonenodataFromIntent = getIntent().getStringExtra("phoneno");*/
                 //Showing progress bar just after button click.
                 progressBar.setVisibility(View.VISIBLE);
                 // Creating StringRequest and set the JSON server URL in here.
                 StringRequest stringRequest = new StringRequest (HTTP URL,
                                  new Response.Listener<String>() {
                                           @Override
                                           public void onResponse(String response) {
                                                   // After done Loading store JSON response in FinalJSonObject
string variable.
                                                   FinalJSonObject = response ;
                                                   // Calling method to parse JSON object.
                                                   new winerlist.ParseJSonDataClass(winerlist.this).execute();
                                           }
```

```
},
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        // Showing error message if something goes wrong.
Toast.makeText(bjpnominatorlist.this,error.getMessage(),Toast.LENGTH LONG).show();
                });
        // Creating String Request Object.
       RequestQueue requestQueue = Volley.newRequestQueue(winerlist.this);
        // Passing String request into RequestQueue.
       requestQueue.add(stringRequest);
   }
   private class ParseJSonDataClass extends AsyncTask<Void, Void, Void> {
       public Context context;
       // Creating List of Subject class.
       public ParseJSonDataClass(Context context) {
            this.context = context;
       }
       @Override
       protected void onPreExecute() {
            super.onPreExecute();
       @Override
       protected Void doInBackground(Void... arg0) {
            try {
                // Checking whether FinalJSonObject is not equals to null.
                if (FinalJSonObject != null) {
                    // Creating and setting up JSON array as null.
                    JSONArray jsonArray = null;
                    try {
                        // Adding JSON response object into JSON array.
                        jsonArray = new JSONArray(FinalJSonObject);
                        // Creating JSON Object.
                        JSONObject jsonObject;
                        // Creating Subject class object.
                        Subject subject;
                        // Defining CustomSubjectNamesList AS Array List.
                        CustomSubjectNamesList = new ArrayList<Subject>();
```

```
for (int i = 0; i < jsonArray.length(); i++) {</pre>
                            subject = new Subject();
                            jsonObject = jsonArray.getJSONObject(i);
                            //Storing ID into subject list.
                            subject.Subject ID = jsonObject.getString("nomini_id");
                            //Storing Subject name in subject list.
                            subject.Subject Name = jsonObject.getString("name");
                            subject.Subject Pin = jsonObject.getString("pin");
                            subject.Subject_Vote = jsonObject.getString("vote");
                            subject.Subject Party = jsonObject.getString("party");
                            // Adding subject list object into CustomSubjectNamesList.
                            CustomSubjectNamesList.add(subject);
                    } catch (JSONException e) {
                        // TODO Auto-generated catch block
                        e.printStackTrace();
            } catch (Exception e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            return null;
        }
        @Override
        protected void onPostExecute(Void result)
            // After all done loading set complete CustomSubjectNamesList with
application context to ListView adapter.
            ListViewAdapter adapter = new ListViewAdapter(CustomSubjectNamesList,
context);
            // Setting up all data into ListView.
            listView.setAdapter(adapter);
            // Hiding progress bar after all JSON loading done.
            progressBar.setVisibility(View.GONE);
        }
    }
}
```

# voterlogolist.java

```
package com.example.bibeka.iva;
import android.content.Intent;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
```

```
public class voterlogolist extends AppCompatActivity {
    String Rg;
    String
unamedataFromIntent,uiddataFromIntent,upassworddataFromIntent,uphonenodataFromIntent,u
valuedataFromIntent;
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity voterlogolist);
        String pindataFromIntent = getIntent().getStringExtra("pin");
        Rq=pindataFromIntent;
        unamedataFromIntent = getIntent().getStringExtra("name");
         uiddataFromIntent = getIntent().getStringExtra("id");
        uvaluedataFromIntent = getIntent().getStringExtra("value");
         upassworddataFromIntent = getIntent().getStringExtra("password");
         uphonenodataFromIntent = getIntent().getStringExtra("phoneno");
    public void bjd(View view) {
        Intent i = new Intent(voterlogolist.this, nominatorlist.class);
        i.putExtra("pin", Rg);
        i.putExtra("name", unamedataFromIntent);
        i.putExtra("id", uiddataFromIntent);
        i.putExtra("phoneno", uphonenodataFromIntent);
        i.putExtra("value", uvaluedataFromIntent);
        i.putExtra("password", upassworddataFromIntent);
        startActivity(i);
    }
    public void bjp(View view) {
        Intent i = new Intent(voterlogolist.this,bjpnominatorlist.class);
        i.putExtra("pin", Rg);
        i.putExtra("name", unamedataFromIntent);
        i.putExtra("id", uiddataFromIntent);
        i.putExtra("phoneno", uphonenodataFromIntent);
        i.putExtra("value", uvaluedataFromIntent);
        i.putExtra("password", upassworddataFromIntent);
        startActivity(i);
    }
    public void bsp(View view) {
        Intent i = new Intent(voterlogolist.this, bahujansamajnominatorlist.class);
        i.putExtra("pin", Rg);
        i.putExtra("name", unamedataFromIntent);
        i.putExtra("id", uiddataFromIntent);
        i.putExtra("phoneno", uphonenodataFromIntent);
        i.putExtra("value", uvaluedataFromIntent);
        i.putExtra("password", upassworddataFromIntent);
        startActivity(i);
    public void congress(View view) {
        Intent i = new Intent(voterlogolist.this, congressnominatorlist.class);
        i.putExtra("pin", Rg);
        i.putExtra("name", unamedataFromIntent);
        i.putExtra("id", uiddataFromIntent);
        i.putExtra("phoneno", uphonenodataFromIntent);
        i.putExtra("value", uvaluedataFromIntent);
```

```
i.putExtra("password", upassworddataFromIntent);
startActivity(i);

public void ajp(View view) {
    Intent i = new Intent(voterlogolist.this, amjantapartynominatorlist.class);
    i.putExtra("pin", Rg);
    i.putExtra("name", unamedataFromIntent);
    i.putExtra("id", uiddataFromIntent);
    i.putExtra("phoneno", uphonenodataFromIntent);
    i.putExtra("value", uvaluedataFromIntent);
    i.putExtra("password", upassworddataFromIntent);
    startActivity(i);
}
```

## vote.java

```
package com.example.bibeka.iva;
import android.app.ProgressDialog;
import android.os.Bundle;
import android.support.v7.app.AppCompatActivity;
import android.view.View;
import android.widget.TextView;
import android.widget.Toast;
import com.android.volley.AuthFailureError;
import com.android.volley.Request;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import java.util.HashMap;
import java.util.Map;
public class vote extends AppCompatActivity {
    TextView name2,id2,pin2,party2,vote2;
    String
unamedataFromIntent,uiddataFromIntent,upassworddataFromIntent,uphonenodataFromIntent,u
valuedataFromIntent;
    String dataFromIntent;
    Integer voteupdate, valueupdate;
    String iddataFromIntent;
    String namedataFromIntent;
   String pindataFromIntent;
    String partydataFromIntent;
   String votedataFromIntent;
   private static final String UR1
="https://onlyforyou446.000webhostapp.com/voted.php?Rg=";
   private static final String UR11
="https://onlyforyou446.000webhostapp.com/voted1.php?Rg1=";
    private static final String KEY NAME="vname";
    private static final String KEY ID="vid";
```

```
private static final String KEY PASSWORD ="vpassword";
private static final String KEY PHONENO="vphoneno";
private static final String KEY PIN="vpin";
private static final String KEY_VALUE="vvalue";
public static final String KEY vote = "vote2";
private ProgressDialog load;
private ProgressDialog load1;
@Override
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity vote);
    name2=(TextView) findViewById(R.id.namedrop);
    id2=(TextView) findViewById(R.id.iddrop);
    party2=(TextView) findViewById(R.id.phonedrop);
    pin2=(TextView) findViewById (R.id.pindrop);
    vote2=(TextView) findViewById(R.id.votedrop);
     iddataFromIntent = getIntent().getStringExtra("id1");
     namedataFromIntent = getIntent().getStringExtra("name1");
     pindataFromIntent = getIntent().getStringExtra("pin1");
     partydataFromIntent = getIntent().getStringExtra("party1");
     votedataFromIntent = getIntent().getStringExtra("vote1");
    voteupdate=Integer.parseInt(votedataFromIntent);
    //User Data Get Though Intent.
    dataFromIntent = getIntent().getStringExtra("pin");
    unamedataFromIntent = getIntent().getStringExtra("name");
    uiddataFromIntent = getIntent().getStringExtra("id");
    uvaluedataFromIntent = getIntent().getStringExtra("value");
    upassworddataFromIntent = getIntent().getStringExtra("password");
    uphonenodataFromIntent = getIntent().getStringExtra("phoneno");
    valueupdate=Integer.parseInt(uvaluedataFromIntent);
    name2.setText(namedataFromIntent);
    id2.setText(iddataFromIntent);
    party2.setText(partydataFromIntent);
    pin2.setText(pindataFromIntent);
    vote2.setText(votedataFromIntent);
    //Data Showed By Toast
   /* Toast.makeText(this, ""+dataFromIntent, Toast.LENGTH SHORT).show();
    Toast.makeText(this, ""+unamedataFromIntent, Toast.LENGTH SHORT).show();
    Toast.makeText(this, ""+uiddataFromIntent, Toast.LENGTH SHORT).show();
    Toast.makeText(this, ""+uvaluedataFromIntent, Toast.LENGTH SHORT).show();
    Toast.makeText(this, ""+upassworddataFromIntent, Toast.LENGTH SHORT).show();
    Toast.makeText(this, ""+uphonenodataFromIntent, Toast.LENGTH SHORT).show();*/
public void vote(View view) {
```

```
if (valueupdate==0)
            valueupdate= valueupdate+1;
            voteupdate=voteupdate+1;
           uvaluedataFromIntent=valueupdate.toString().trim();
            votedataFromIntent=voteupdate.toString().trim();
            String Rg=uiddataFromIntent;
            load = ProgressDialog.show(this, "Please wait...", "You Are On The
Way...", false, false);
            StringRequest request= new StringRequest(Request.Method.POST, URl+Rg, new
Response.Listener<String>() {
                @Override
                public void onResponse(String response) {
                    Toast.makeText(getApplicationContext(), "Please Wait ",
Toast.LENGTH SHORT).show();
                    load.dismiss();
                }
            },
                    new Response.ErrorListener() {
                        @Override
                        public void onErrorResponse(VolleyError error) {
                            Toast.makeText(getApplicationContext(), "Check Internet
Connection Or Alrady Registed", Toast.LENGTH LONG).show();
                    })
            {
                protected Map<String, String> getParams() throws AuthFailureError {
                    Map<String, String> param = new HashMap<String, String>();
                   /* param.put(KEY NAME, unamedataFromIntent);
                    param.put(KEY_ID,uiddataFromIntent);
                    param.put(KEY_PASSWORD,upassworddataFromIntent);
                    param.put(KEY_PHONENO,uphonenodataFromIntent);
                    param.put(KEY_PIN,dataFromIntent);*/
                    param.put(KEY VALUE, uvaluedataFromIntent);
                    return param;
                }
            RequestQueue requestqueue = Volley.newRequestQueue(this);
            requestqueue.add(request);
               votedataupdate();
        }
               else
                       //COMMAND RUN IF VALUE IS MORE THAN 1
                      Toast.makeText(this, "You are alrady Voated",
Toast.LENGTH SHORT).show();
   private void votedataupdate() {
        String Rg1=iddataFromIntent;
        load1 = ProgressDialog.show(this, "Please wait...", "You Are On The
Way...",false,false);
        StringRequest request= new StringRequest(Request.Method.POST, URl1+Rg1, new
```

```
Response.Listener<String>() {
            @Override
            public void onResponse(String response) {
                Toast.makeText(getApplicationContext(), "Vote Succesful",
Toast.LENGTH SHORT).show();
                load1.dismiss();
        },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                       Toast.makeText(getApplicationContext(), "Check Internet
Connection Or Alrady Registed", Toast.LENGTH LONG).show();
                })
        {
            protected Map<String, String> getParams() throws AuthFailureError {
                Map<String, String> param = new HashMap<String, String>();
                   /* param.put(KEY_NAME,unamedataFromIntent);
                    param.put(KEY_ID, uiddataFromIntent);
                    param.put(KEY_PASSWORD,upassworddataFromIntent);
                    param.put(KEY_PHONENO,uphonenodataFromIntent);
                    param.put(KEY PIN, dataFromIntent);*/
                param.put(KEY vote, votedataFromIntent);
                return param;
        };
        RequestQueue requestqueue = Volley.newRequestQueue(this);
        requestqueue.add(request);
   }
}
```

# ViewItem.java

```
package com.example.bibeka.iva;

/**
  * Created by Juned on 6/17/2017.
  */

import android.widget.TextView;

class ViewItem
{
    TextView IdTextView;
    TextView NameTextView;
    TextView PinTextView;
    TextView VoteTextView;
    TextView PartyTextView;
}
```

## Subject.java

```
package com.example.bibeka.iva;

/**
  * Created by Juned on 6/17/2017.
  */

public class Subject {
    public String Subject_ID;
    public String Subject_Name;
    public String Subject_Pin;
    public String Subject_Vote;
    public String Subject_Party;
}
```

## shownotice.java

```
package com.example.bibeka.iva;
import android.content.Context;
import android.os.AsyncTask;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.ListView;
import android.widget.ProgressBar;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;
import java.util.ArrayList;
import java.util.List;
public class shownotice extends AppCompatActivity {
    ListView listView;
   String Rg;
   Button button;
    // Server Http URL
    String HTTP URL = "https://onlyforyou446.000webhostapp.com/notice.php";
    // String to hold complete JSON response object.
    String FinalJSonObject;
    String unamedataFromIntent, uiddataFromIntent, upassworddataFromIntent,
uphonenodataFromIntent, uvaluedataFromIntent;
    String dataFromIntent;
```

```
String Name1, id1, pin1, party1, vote1;
   List<noticesub> CustomSubjectNamesList;
   ProgressBar progressBar;
   @Override
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity shownotice);
        listView = (ListView) findViewById(R.id.listView1);
       progressBar = (ProgressBar) findViewById(R.id.ProgressBar1);
        // dataFromIntent = getIntent().getStringExtra("pin");
        // Rg="752057";
       /* unamedataFromIntent = getIntent().getStringExtra("name");
       uiddataFromIntent = getIntent().getStringExtra("id");
       uvaluedataFromIntent = getIntent().getStringExtra("value");
        upassworddataFromIntent = getIntent().getStringExtra("password");
       uphonenodataFromIntent = getIntent().getStringExtra("phoneno");*/
        //Showing progress bar just after button click.
       progressBar.setVisibility(View.VISIBLE);
        // Creating StringRequest and set the JSON server URL in here.
       StringRequest stringRequest = new StringRequest(HTTP URL,
               new Response.Listener<String>() {
                    @Override
                    public void onResponse(String response) {
                        // After done Loading store JSON response in FinalJSonObject
string variable.
                       FinalJSonObject = response;
                        // Calling method to parse JSON object.
                        new shownotice.ParseJSonDataClass(shownotice.this).execute();
                },
               new Response.ErrorListener() {
                    Moverride
                   public void onErrorResponse(VolleyError error) {
                        // Showing error message if something goes wrong.
Toast.makeText(bjpnominatorlist.this,error.getMessage(),Toast.LENGTH LONG).show();
                });
        // Creating String Request Object.
       RequestQueue requestQueue = Volley.newRequestQueue(shownotice.this);
        // Passing String request into RequestQueue.
        requestQueue.add(stringRequest);
   }
   private class ParseJSonDataClass extends AsyncTask<Void, Void, Void> {
       public Context;
        // Creating List of Subject class.
```

```
public ParseJSonDataClass(Context context) {
    this.context = context;
}
@Override
protected void onPreExecute() {
    super.onPreExecute();
}
@Override
protected Void doInBackground(Void... arg0) {
    try {
        // Checking whether FinalJSonObject is not equals to null.
        if (FinalJSonObject != null) {
            // Creating and setting up JSON array as null.
            JSONArray jsonArray = null;
            try {
                // Adding JSON response object into JSON array.
                jsonArray = new JSONArray(FinalJSonObject);
                // Creating JSON Object.
                JSONObject jsonObject;
                // Creating Subject class object.
                noticesub subject;
                // Defining CustomSubjectNamesList AS Array List.
                CustomSubjectNamesList = new ArrayList<noticesub>();
                for (int i = 0; i < jsonArray.length(); i++) {</pre>
                    subject = new noticesub();
                    jsonObject = jsonArray.getJSONObject(i);
                    //Storing ID into subject list.
                    subject.Subject_DATE = jsonObject.getString("date");
                    //Storing Subject name in subject list.
                    subject.Subject SUBJECT = jsonObject.getString("subject");
                    // Adding subject list object into CustomSubjectNamesList.
                    CustomSubjectNamesList.add(subject);
            } catch (JSONException e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
    } catch (Exception e) {
        // TODO Auto-generated catch block
        e.printStackTrace();
    return null;
```

# noticeviewitem.java

```
package com.example.bibeka.iva;
import android.widget.TextView;

/**
   * Created by Bibeka on 3/19/2018.
   */
public class noticeviewitem
{
    TextView DateTextView;
    TextView SubjectTextView;
}
```

# noticesub.java

```
package com.example.bibeka.iva;

/**
  * Created by Bibeka on 3/19/2018.
  */

public class noticesub
{
    public String Subject_DATE;
    public String Subject_SUBJECT;
}
```

# noticelistviewadapter.java

```
package com.example.bibeka.iva;
import android.app.Activity;
import android.content.Context;
import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.BaseAdapter;
import android.widget.TextView;
import java.util.List;
 * Created by Bibeka on 3/19/2018.
public class noticelistviewadapter extends BaseAdapter
   Context context;
   List<noticesub> TempSubjectList;
   public noticelistviewadapter(List<noticesub> listValue, Context context)
        this.context = context;
        this.TempSubjectList = listValue;
    @Override
   public int getCount()
        return this.TempSubjectList.size();
    @Override
   public Object getItem(int position)
        return this.TempSubjectList.get(position);
    @Override
   public long getItemId(int position)
        return position;
   public View getView(int position, View convertView, ViewGroup parent)
       noticeviewitem viewItem = null;
        if(convertView == null)
            viewItem = new noticeviewitem();
            LayoutInflater layoutInflater =
(LayoutInflater) this.context.getSystemService (Activity.LAYOUT INFLATER SERVICE);
            convertView = layoutInfiater.inflate(R.layout.noticeview, null);
```

```
viewItem.DateTextView = (TextView) convertView.findViewById(R.id.datedrop);
    viewItem.SubjectTextView =
(TextView) convertView.findViewById(R.id.subject);
    convertView.setTag(viewItem);
}
else
{
    viewItem = (noticeviewitem) convertView.getTag();
}

viewItem.DateTextView.setText(TempSubjectList.get(position).Subject_DATE);
viewItem.SubjectTextView.setText(TempSubjectList.get(position).Subject_SUBJECT);

return convertView;
}
```

## newuser.java

```
package com.example.bibeka.iva;
import android.app.ProgressDialog;
import android.os.Bundle;
import android.support.v7.app.AppCompatActivity;
import android.view.View;
import android.widget.EditText;
import android.widget.Toast;
import com.android.volley.AuthFailureError;
import com.android.volley.Request;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import java.util.HashMap;
import java.util.Map;
public class newuser extends AppCompatActivity {
EditText e1,e2,e3,e4,e5;
    Integer value;
    String name, id, pass, valuepass;
   String phoneno, pin;
   private static final String UR1
="https://onlyforyou446.000webhostapp.com/voterlistadd.php";
   private static final String KEY NAME="vname";
   private static final String KEY ID="vid";
   private static final String KEY_PASSWORD ="vpassword";
   private static final String KEY_PHONENO="vphoneno";
   private static final String KEY PIN="vpin";
   private static final String KEY_VALUE="vvalue";
   private ProgressDialog load;
    @Override
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
```

```
setContentView(R.layout.activity newuser);
        reffrence();
    }
   private void reffrence() {
        e1=(EditText) findViewById(R.id.vname);
        e2=(EditText) findViewById(R.id.vtno);
        e3=(EditText) findViewById(R.id.vphno);
        e4=(EditText)findViewById(R.id.vpass);
        e5=(EditText) findViewById(R.id.vpin);
    public void signup(View view) {
        name=e1.getText().toString();
        id=e2.getText().toString();
        phoneno=e3.getText().toString();
        pass=e4.getText().toString();
        pin=e5.getText().toString();
        value=0;
        valuepass=value.toString();
        Toast.makeText(this, ""+name, Toast.LENGTH SHORT).show();
        load = ProgressDialog.show(this, "Please wait...", "You Are On The
Way...",false,false);
        StringRequest request= new StringRequest(Request.Method.POST, UR1, new
Response.Listener<String>() {
            @Override
            public void onResponse(String response) {
                Toast.makeText(getApplicationContext(), "Resgistation Succesful",
Toast.LENGTH SHORT) .show();
                load.dismiss();
        },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        Toast.makeText(getApplicationContext(), "Check Internet
Connection Or Alrady Registed", Toast. LENGTH LONG).show();
                })
        {
            protected Map<String, String> getParams() throws AuthFailureError {
                Map<String, String> param = new HashMap<String, String>();
                param.put(KEY_NAME, name);
                param.put(KEY_ID, id);
                param.put(KEY_PASSWORD, pass);
                param.put(KEY_PHONENO, phoneno);
                param.put(KEY PIN, pin);
                param.put(KEY_VALUE, valuepass);
                return param;
        };
        RequestQueue requestqueue = Volley.newRequestQueue(this);
        requestqueue.add(request);
```

}

## newcandidates.java

```
package com.example.bibeka.iva;
import android.app.ProgressDialog;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;
import android.widget.Toast;
import com.android.volley.AuthFailureError;
import com.android.volley.Request;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import java.util.HashMap;
import java.util.Map;
public class newcandicates extends AppCompatActivity {
   EditText e1,e2,e3,e4,e5;
    Integer value;
    String name, id, pass, vote;
    String phoneno, pin;
   private static final String UR1
="https://onlyforyou446.000webhostapp.com/nominilistadd.php";
   private static final String KEY_NAME="cname";
   private static final String KEY ID="cid";
   private static final String KEY PARTY ="cparty";
   private static final String KEY PIN="cpin";
   private static final String KEY VOTE="cvote";
   private ProgressDialog load;
    @Override
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_newcandicates);
        e1=(EditText) findViewById(R.id.vname);
        e2=(EditText) findViewById(R.id.vtno);//patryn
        e3=(EditText) findViewById(R.id.vphno);//id
        e5=(EditText)findViewById(R.id.vpin);
   public void signup(View view) {
        name=e1.getText().toString();
        phoneno=e2.getText().toString();
        id=e3.getText().toString();
        pin=e5.getText().toString();
        value=0;
        vote=value.toString();
        Toast.makeText(this, ""+name, Toast.LENGTH_SHORT).show();
        load = ProgressDialog.show(this, "Please wait...", "You Are On The
Way...", false, false);
        StringRequest request= new StringRequest (Request.Method. POST, UR1, new
Response.Listener<String>() {
```

```
@Override
            public void onResponse(String response) {
                Toast.makeText(getApplicationContext(), "Resgistation Succesful",
Toast. LENGTH SHORT) . show();
                load.dismiss();
        },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        Toast.makeText(getApplicationContext(), "Check Internet
Connection Or Alrady Registed", Toast. LENGTH LONG). show();
                })
        {
            protected Map<String, String> getParams() throws AuthFailureError {
                Map<String, String> param = new HashMap<String, String>();
                param.put(KEY NAME, name);
                param.put(KEY_ID, id);
                param.put(KEY_PARTY, phoneno);
                param.put(KEY_PIN,pin);
                param.put(KEY_VOTE, vote);
                return param;
        };
        RequestQueue requestqueue = Volley.newRequestQueue(this);
        requestqueue.add(request);
    }
}
```

#### Login.java

```
package com.example.bibeka.iva;
import android.content.Intent;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.EditText;
import android.widget.Toast;
import com.android.volley.AuthFailureError;
import com.android.volley.Request;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import java.util.HashMap;
import java.util.Map;
public class Login extends AppCompatActivity {
    EditText ed1, ed2;
    String vlid, vlpass;
    public String lurl = "https://onlyforyou446.000webhostapp.com/voteruserlogin.php";
   private static final String KEY ID = "v id";
```

```
private static final String KEY PASSWORD = "v Password";
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity login);
        reffrence();
    private void reffrence() {
        ed1=(EditText) findViewById(R.id.vid);
        ed2=(EditText) findViewById(R.id.vpass);
   public void login(View view) {
       vlid=ed1.getText().toString();
       v1pass=ed2.getText().toString();
        StringRequest request1 = new StringRequest (Request.Method.POST, lurl, new
Response.Listener<String>() {
            @Override
            public void onResponse(String response) {
                if (response.trim().equals("success")) {
                    Toast.makeText(getApplicationContext(), "YOU ARE LOGED IN",
Toast. LENGTH SHORT) . show();
                    Intent a = new Intent(Login.this, faterlogin.class);
                    a.putExtra("r", v1id);
                    startActivity(a);
                } else {
                    Toast.makeText(getApplicationContext(), "CHECK YOUR ID AND
PASSWORD OR INTENET CONNECTION", Toast. LENGTH LONG). show();
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        Toast.makeText(getApplicationContext(), "Error OCCURED OR
CHECK YOUR INTENET CONNECTION", Toast. LENGTH SHORT) . show();
                })
        {
            @Override
            protected Map<String, String> getParams() throws AuthFailureError {
                Map<String, String> map = new HashMap<String, String>();
                map.put(KEY ID, v1id);
                map.put(KEY PASSWORD, vlpass);
                return map;
        };
        RequestQueue requestQueue = Volley.newRequestQueue(this);
```

```
requestQueue.add(request1);
}
```

## ListViewAdapter.java

```
package com.example.bibeka.iva;
* Created by Juned on 6/17/2017.
import android.app.Activity;
import android.content.Context;
import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.BaseAdapter;
import android.widget.TextView;
import java.util.List;
public class ListViewAdapter extends BaseAdapter
   Context context;
   List<Subject> TempSubjectList;
   public ListViewAdapter(List<Subject> listValue, Context context)
        this.context = context;
        this.TempSubjectList = listValue;
    @Override
   public int getCount()
        return this.TempSubjectList.size();
    @Override
   public Object getItem(int position)
        return this.TempSubjectList.get(position);
    @Override
   public long getItemId(int position)
        return position;
    @Override
   public View getView(int position, View convertView, ViewGroup parent)
        ViewItem viewItem = null;
        if(convertView == null)
```

```
{
           viewItem = new ViewItem();
           LayoutInflater layoutInflater =
(LayoutInflater) this.context.getSystemService (Activity.LAYOUT INFLATER SERVICE);
           convertView = layoutInfiater.inflate(R.layout.listvalue, null);
           viewItem.IdTextView =
(TextView) convertView.findViewById(R.id.textviewSubjectName);
           viewItem.NameTextView =
(TextView) convertView.findViewById(R.id.textviewID);
           viewItem.PinTextView = (TextView) convertView.findViewById(R.id.textView3);
           viewItem.VoteTextView =
(TextView) convertView.findViewById(R.id. textView2);
           viewItem.PartyTextView =
(TextView) convertView.findViewById(R.id.textView);
           convertView.setTag(viewItem);
       else
       {
           viewItem = (ViewItem) convertView.getTag();
       viewItem.IdTextView.setText(TempSubjectList.get(position).Subject ID);
       viewItem.NameTextView.setText(TempSubjectList.get(position).Subject Name);
       viewItem.PinTextView.setText(TempSubjectList.get(position).Subject Pin);
       viewItem.VoteTextView.setText(TempSubjectList.get(position).Subject Vote);
       viewItem.PartyTextView.setText(TempSubjectList.get(position).Subject Party);
       return convertView;
   }
```

#### afterlogin.java

```
package com.example.bibeka.iva;
import android.app.ProgressDialog;
import android.content.Intent;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.TextView;
import android.widget.Toast;

import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import orm.android.volley.toolbox.Volley;
import org.json.JSONArray;
import org.json.JSONException;
```

```
import org.json.JSONObject;
public class faterlogin extends AppCompatActivity {
   private ProgressDialog load;
    TextView namedrop1, iddrop1, pindrop1, phonedrop1;
    String pin = "";
    String name = "";
    String id = "";
    String value = "";
    String phoneno1 = "";
    String password = "";
    @Override
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity faterlogin);
        reference();
        String dataFromIntent = getIntent().getStringExtra("r");
        String Rg=dataFromIntent;
        load = ProgressDialog.show(this, "Please wait...", "Fetching
Details...", false, false);
        String url2 = Config. DATA URL+Rg;
        StringRequest stringRequest1 = new StringRequest(url2, new
Response.Listener<String>() {
            @Override
            public void onResponse(String response11) {
                showJSON11(response11);
        },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
Toast.makeText(faterlogin.this,error.getMessage().toString(),Toast.LENGTH LONG().show()
                });
        RequestQueue requestQueue2 = Volley.newRequestQueue(this);
        requestQueue2.add(stringRequest1);
    }
   private void reference() {
        namedrop1=(TextView) findViewById(R.id.namedrop);
        iddrop1=(TextView) findViewById(R.id.iddrop);
        pindrop1=(TextView) findViewById(R.id.pindrop);
       phonedrop1=(TextView) findViewById(R.id.phonedrop);
   private void showJSON11(String response11) {
        try {
            JSONObject jsonObject = new JSONObject(response11);
            JSONArray result1 = jsonObject.getJSONArray(Config.JSON ARRAY);
            JSONObject collegeData1 = result1.getJSONObject(0);
            name = collegeData1.getString(Config.KEY_NAME);
```

```
id = collegeData1.getString(Config.KEY ID);
         pin = collegeData1.getString(Config.KEY PIN);
         value = collegeData1.getString(Config.VALUE);
         phoneno1 = collegeData1.getString(Config.KEY_phoneno);
         password = collegeData1.getString(Config.KEY password);
    catch (JSONException e) {
         e.printStackTrace();
    namedrop1.setText(name);
     iddrop1.setText(id);
    pindrop1.setText(pin);
    phonedrop1.setText(phoneno1);
    /* Toast.makeText(this, "Name : "+name, Toast.LENGTH LONG).show();
    Toast.makeText(this, "Id :"+id, Toast.LENGTH_LONG).show();
Toast.makeText(this, "Pin :"+pin, Toast.LENGTH_LONG).show();
Toast.makeText(this, "Value :"+value, Toast.LENGTH_LONG).show();
     Toast.makeText(this, "password"+password, Toast.LENGTH_SHORT).show();
Toast.makeText(this, "phoneo"+phoneno1, Toast.LENGTH_SHORT).show();*/
    load.dismiss();
}
public void vote(View view) {
    Intent i = new Intent(faterlogin.this, voterlogolist.class);
    startActivity(i);
    i.putExtra("pin",pin);
    i.putExtra("name", name);
    i.putExtra("id",id);
    i.putExtra("phoneno",phoneno1);
    i.putExtra("value", value);
     i.putExtra("password",password);
    startActivity(i);
```

#### congressnominatorlist.java

```
package com.example.bibeka.iva;
import android.content.Context;
import android.content.Intent;
import android.os.AsyncTask;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.AdapterView;
import android.widget.Button;
import android.widget.ListView;
import android.widget.ProgressBar;
import android.widget.Toast;
import com.android.volley.RequestQueue;
```

```
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;
import java.util.ArrayList;
import java.util.List;
public class congressnominatorlist extends AppCompatActivity {
   ListView listView;
   Button button;
    // Server Http URL
String HTTP URL = "https://onlyforyou446.000webhostapp.com/congress.php?Rg=";
    // String to hold complete JSON response object.
    String FinalJSonObject;
   String Rg;
    ProgressBar progressBar;
    String Name1, id1, pin1, party1, vote1;
   List<Subject> CustomSubjectNamesList;
   String
unamedataFromIntent, uiddataFromIntent, upassworddataFromIntent, uphonenodataFromIntent, u
valuedataFromIntent;
    String dataFromIntent;
    @Override
   protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity congressnominatorlist);
        listView = (ListView) findViewById(R.id.listView1);
        progressBar = (ProgressBar) findViewById(R.id.ProgressBar1);
         dataFromIntent = getIntent().getStringExtra("pin");
         Rg=dataFromIntent;
        unamedataFromIntent = getIntent().getStringExtra("name");
        uiddataFromIntent = getIntent().getStringExtra("id");
        uvaluedataFromIntent = getIntent().getStringExtra("value");
        upassworddataFromIntent = getIntent().getStringExtra("password");
        uphonenodataFromIntent = getIntent().getStringExtra("phoneno");
        //Showing progress bar just after button click.
        progressBar.setVisibility(View.VISIBLE);
        // Creating StringRequest and set the JSON server URL in here.
        StringRequest stringRequest = new StringRequest(HTTP URL+Rg,
                new Response.Listener<String>() {
                    @Override
                    public void onResponse(String response) {
                        // After done Loading store JSON response in FinalJSonObject
string variable.
```

```
FinalJSonObject = response ;
                        // Calling method to parse JSON object.
                        new ParseJSonDataClass(congressnominatorlist.this).execute();
                },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        // Showing error message if something goes wrong.
Toast.makeText(congressnominatorlist.this,error.getMessage(),Toast.LENGTH LONG().show()
                });
        // Creating String Request Object.
        RequestQueue requestQueue =
Volley.newRequestQueue(congressnominatorlist.this);
        // Passing String request into RequestQueue.
        requestQueue.add(stringRequest);
        listView.setOnItemClickListener(new AdapterView.OnItemClickListener() {
            @Override
            public void onItemClick(AdapterView<?> parent, View view, int position,
long id) {
                ViewItem view1;
                view1 = new ViewItem();
                Subject sub;
                sub= new Subject();
                ListViewAdapter list1;
                // Name1=sub.Subject Name;
                Name1=CustomSubjectNamesList.get(position).Subject Name;
                id1=CustomSubjectNamesList.get(position).Subject ID;
                pin1=CustomSubjectNamesList.get(position).Subject Pin;
                party1=CustomSubjectNamesList.get(position).Subject Party;
                vote1=CustomSubjectNamesList.get(position).Subject_Vote;
                Intent a = new Intent(congressnominatorlist.this, vote.class);
                a.putExtra("name1", Name1);
                a.putExtra("id1",id1);
                a.putExtra("pin1",pin1);
                a.putExtra("party1",party1);
                a.putExtra("vote1", vote1);
                //User Data Get Through Intent.
                a.putExtra("pin",Rg);
                a.putExtra("name", unamedataFromIntent);
                a.putExtra("id", uiddataFromIntent);
                a.putExtra("phoneno", uphonenodataFromIntent);
                a.putExtra("value", uvaluedataFromIntent);
                a.putExtra("password", upassworddataFromIntent);
                startActivity(a);
                // Toast.makeText (MainActivity.this,""+Name1,
Toast.LENGTH SHORT).show();
        });
```

```
}
private class ParseJSonDataClass extends AsyncTask<Void, Void, Void> {
   public Context context;
    // Creating List of Subject class.
    public ParseJSonDataClass(Context context) {
        this.context = context;
    @Override
    protected void onPreExecute() {
        super.onPreExecute();
    }
    @Override
    protected Void doInBackground(Void... arg0) {
        try {
            // Checking whether FinalJSonObject is not equals to null.
            if (FinalJSonObject != null) {
                // Creating and setting up JSON array as null.
                JSONArray jsonArray = null;
                try {
                    // Adding JSON response object into JSON array.
                    jsonArray = new JSONArray(FinalJSonObject);
                    // Creating JSON Object.
                    JSONObject jsonObject;
                    // Creating Subject class object.
                    Subject subject;
                    // Defining CustomSubjectNamesList AS Array List.
                    CustomSubjectNamesList = new ArrayList<Subject>();
                    for (int i = 0; i < jsonArray.length(); i++) {</pre>
                        subject = new Subject();
                        jsonObject = jsonArray.getJSONObject(i);
                        //Storing ID into subject list.
                        subject.Subject ID = jsonObject.getString("nomini id");
                        //Storing Subject name in subject list.
                        subject.Subject Name = jsonObject.getString("name");
                        subject.Subject_Pin = jsonObject.getString("pin");
                        subject.Subject_Vote = jsonObject.getString("vote");
                        subject.Subject Party = jsonObject.getString("party");
                        // Adding subject list object into CustomSubjectNamesList.
                        CustomSubjectNamesList.add(subject);
```

```
} catch (JSONException e) {
                        // TODO Auto-generated catch block
                        e.printStackTrace();
                }
            } catch (Exception e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            return null;
        @Override
       protected void onPostExecute(Void result)
            // After all done loading set complete CustomSubjectNamesList with
application context to ListView adapter.
            ListViewAdapter adapter = new ListViewAdapter(CustomSubjectNamesList,
context);
            // Setting up all data into ListView.
            listView.setAdapter(adapter);
            // Hiding progress bar after all JSON loading done.
            progressBar.setVisibility(View.GONE);
       }
    }
}
```

### Config.java

```
package com.example.bibeka.iva;

/**
    * Created by Bibeka on 2/19/2018.
    */

public class Config {
    public static final String DATA_URL =
    "https://onlyforyou446.000webhostapp.com/fetchvoterlist.php?Rg=";
    public static final String DATA_URL1 =
    "https://onlyforyou446.000webhostapp.com/nominilistfetch.php?Rg=";

    public static final String KEY_NAME = "name";
    public static final String KEY_ID = "id";
    public static final String KEY_PIN = "pin2";
    public static final String JSON_ARRAY = "result";
    public static final String VALUE = "value2";
    public static final String KEY_password = "password2";
    public static final String KEY_phoneno = "phoneno2";
```

#### bjpnominatorlist.java:

```
package com.example.bibeka.iva;
import android.content.Context;
import android.content.Intent;
import android.os.AsyncTask;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.AdapterView;
import android.widget.Button;
import android.widget.ListView;
import android.widget.ProgressBar;
import android.widget.Toast;
import com.android.volley.RequestQueue;
import com.android.volley.Response;
import com.android.volley.VolleyError;
import com.android.volley.toolbox.StringRequest;
import com.android.volley.toolbox.Volley;
import org.json.JSONArray;
import org.json.JSONException;
import org.json.JSONObject;
import java.util.ArrayList;
import java.util.List;
public class bjpnominatorlist extends AppCompatActivity {
         ListView listView;
        String Rg;
        Button button;
         // Server Http URL
        String HTTP URL =
"https://onlyforyou446.000webhostapp.com/bjpnominationlist.php?Rg=";
         String h= HTTP URL+Rg;
         // String to hold complete JSON response object.
         String FinalJSonObject;
         String
unamed at a From Intent, uid data From Intent, up assword data From Intent, up hone no data From Intent, up assword data From Inte
valuedataFromIntent;
         String dataFromIntent;
         String Name1,id1,pin1,party1,vote1;
         List<Subject> CustomSubjectNamesList;
         ProgressBar progressBar;
         @Override
        protected void onCreate(Bundle savedInstanceState) {
                  super.onCreate(savedInstanceState);
                  setContentView(R.layout.activity bjpnominatorlist);
                  listView = (ListView) findViewById(R.id.listView1);
                  progressBar = (ProgressBar) findViewById(R.id.ProgressBar1);
                  dataFromIntent = getIntent().getStringExtra("pin");
```

```
Rg=dataFromIntent;
        unamedataFromIntent = getIntent().getStringExtra("name");
        uiddataFromIntent = getIntent().getStringExtra("id");
        uvaluedataFromIntent = getIntent().getStringExtra("value");
        upassworddataFromIntent = getIntent().getStringExtra("password");
        uphonenodataFromIntent = getIntent().getStringExtra("phoneno");
        //Showing progress bar just after button click.
        progressBar.setVisibility(View.VISIBLE);
        // Creating StringRequest and set the JSON server URL in here.
        StringRequest stringRequest = new StringRequest(HTTP URL+Rg,
                new Response.Listener<String>() {
                    @Override
                    public void onResponse(String response) {
                        // After done Loading store JSON response in FinalJSonObject
string variable.
                        FinalJSonObject = response ;
                        // Calling method to parse JSON object.
                        new ParseJSonDataClass(bjpnominatorlist.this).execute();
                },
                new Response.ErrorListener() {
                    @Override
                    public void onErrorResponse(VolleyError error) {
                        // Showing error message if something goes wrong.
Toast.makeText(bjpnominatorlist.this,error.getMessage(),Toast.LENGTH LONG).show();
                });
        // Creating String Request Object.
        RequestQueue requestQueue = Volley.newRequestQueue(bjpnominatorlist.this);
        // Passing String request into RequestQueue.
        requestQueue.add(stringRequest);
        listView.setOnItemClickListener(new AdapterView.OnItemClickListener() {
            @Override
            public void onItemClick(AdapterView<?> parent, View view, int position,
long id) {
                ViewItem view1;
                view1 = new ViewItem();
                Subject sub;
                sub= new Subject();
                ListViewAdapter list1;
                // Name1=sub.Subject Name;
                Name1=CustomSubjectNamesList.get(position).Subject_Name;
                idl=CustomSubjectNamesList.get(position).Subject ID;
                pin1=CustomSubjectNamesList.get(position).Subject Pin;
                party1=CustomSubjectNamesList.get(position).Subject Party;
                vote1=CustomSubjectNamesList.get(position).Subject_Vote;
                Intent a = new Intent(bjpnominatorlist.this, vote.class);
                a.putExtra("name1", Name1);
```

```
a.putExtra("id1",id1);
                a.putExtra("pin1",pin1);
                a.putExtra("party1",party1);
                a.putExtra("vote1", vote1);
                //User Data Get Through Intent.
                a.putExtra("pin",Rg);
                a.putExtra("name", unamedataFromIntent);
                a.putExtra("id", uiddataFromIntent);
                a.putExtra("phoneno", uphonenodataFromIntent);
                a.putExtra("value", uvaluedataFromIntent);
                a.putExtra("password", upassworddataFromIntent);
                startActivity(a);
                // Toast.makeText (MainActivity.this,""+Name1,
Toast.LENGTH SHORT).show();
       });
   }
   private class ParseJSonDataClass extends AsyncTask<Void, Void, Void> {
       public Context context;
       // Creating List of Subject class.
       public ParseJSonDataClass(Context context) {
            this.context = context;
       @Override
       protected void onPreExecute() {
            super.onPreExecute();
        }
       @Override
       protected Void doInBackground(Void... arg0) {
            try {
                // Checking whether FinalJSonObject is not equals to null.
                if (FinalJSonObject != null) {
                    // Creating and setting up JSON array as null.
                    JSONArray jsonArray = null;
                    try {
                        // Adding JSON response object into JSON array.
                        jsonArray = new JSONArray(FinalJSonObject);
                        // Creating JSON Object.
                        JSONObject jsonObject;
                        // Creating Subject class object.
                        Subject subject;
                        // Defining CustomSubjectNamesList AS Array List.
```

```
CustomSubjectNamesList = new ArrayList<Subject>();
                        for (int i = 0; i < jsonArray.length(); i++) {</pre>
                            subject = new Subject();
                            jsonObject = jsonArray.getJSONObject(i);
                            //Storing ID into subject list.
                            subject.Subject ID = jsonObject.getString("nomini id");
                            //Storing Subject name in subject list.
                            subject.Subject Name = jsonObject.getString("name");
                            subject.Subject_Pin = jsonObject.getString("pin");
                            subject.Subject_Vote = jsonObject.getString("vote");
                            subject.Subject Party = jsonObject.getString("party");
                            // Adding subject list object into CustomSubjectNamesList.
                            CustomSubjectNamesList.add(subject);
                    } catch (JSONException e) {
                        // TODO Auto-generated catch block
                        e.printStackTrace();
                    }
            } catch (Exception e) {
                // TODO Auto-generated catch block
                e.printStackTrace();
            return null;
        }
        @Override
       protected void onPostExecute(Void result)
            // After all done loading set complete CustomSubjectNamesList with
application context to ListView adapter.
            ListViewAdapter adapter = new ListViewAdapter(CustomSubjectNamesList,
context);
            // Setting up all data into ListView.
            listView.setAdapter(adapter);
            // Hiding progress bar after all JSON loading done.
            progressBar.setVisibility(View.GONE);
    }
```

# 34.Php Codes:

#### public\_html/bjpnominationlist.php

```
<?php
$servername = "localhost";
$username = "id2339034_aptron";
$password = "aptron";
$dbname = "id2339034_bibek";
// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection
if ($conn->connect_error) {
  die("Connection failed: " . $conn->connect_error);
}
$id =$_GET['Rg'];
$sql = "SELECT * FROM nomini_list WHERE pin="".$id."'AND party='BJP'";
$result = $conn->query($sqI);
if ($result->num rows >0) {
while($row[] = $result->fetch_assoc()) {
$tem = $row;
$json = json_encode($tem); }
} else {
echo "No Results Found.";
}
echo $json;
$conn->close();?>
```

# notice.php

```
<?php
$servername = "localhost";
$username = "id2339034 aptron";
$password = "aptron";
$dbname = "id2339034 bibek";
// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection
if ($conn->connect error) {
   die("Connection failed: " . $conn->connect error);
$sql = "SELECT * FROM notice";
$result = $conn->query($sql);
if ($result->num rows >0) {
 while($row[] = $result->fetch assoc()) {
 tem = row;
 $json = json encode($tem);
 }
} else {
 echo "No Results Found.";
 echo $json;
$conn->close();
voted1.php
<?php
$servername = "localhost";
$username = "id2339034 aptron";
$password = "aptron";
$dbname = "id2339034 bibek";
// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection
if ($conn->connect error) {
    die("Connection failed: " . $conn->connect error);
}
$v value =$ POST['vote2'];
$id =$ GET['Rg1'];
```

```
$sql = "UPDATE nomini_list SET vote='$v_value' WHERE vote='$id'";
if (mysqli_query($conn, $sql)) {
    echo "Record updated successfully";
} else {
    echo "Error updating record: " . mysqli_error($conn);
}
mysqli_close($conn);
?>
```

# winerlist.php

```
<?php
$servername = "localhost";
$username = "id2339034 aptron";
$password = "aptron";
$dbname = "id2339034 bibek";
// Create connection
$conn = new mysqli($servername, $username, $password, $dbname);
// Check connection
if ($conn->connect error) {
   die("Connection failed: " . $conn->connect_error);
$id =$ GET['Rg'];
$sql = "SELECT * FROM nomini list WHERE pin='".$id."'";
$result = $conn->query($sql);
if ($result->num rows >0) {
while($row[] = $result->fetch assoc()) {
 tem = row;
 $json = json encode($tem);
 }
} else {
echo "No Results Found.";
echo $json;
$conn->close();
?>
```

#### **36.CONCLUSION**

In this paper, an idea for voting online, directly from the voter's home is presented, keeping in mind, the present day Indian Voting System scenarios, along with its real time implementation problems. It overcomes problems of rigging, taking a step towards, making the voting system secure, and, introduces OPEN PUBLIC VOTING, where everyone would be allowed to vote in front of other people. This paper also aims to promote voting, by saving the voters, from huge waiting time in the queues.

#### **37.REFERENCES:**

- > Software Engineering (Rajib Mall)
- **➢** Google (www.google.co.in)

# THANK YOU