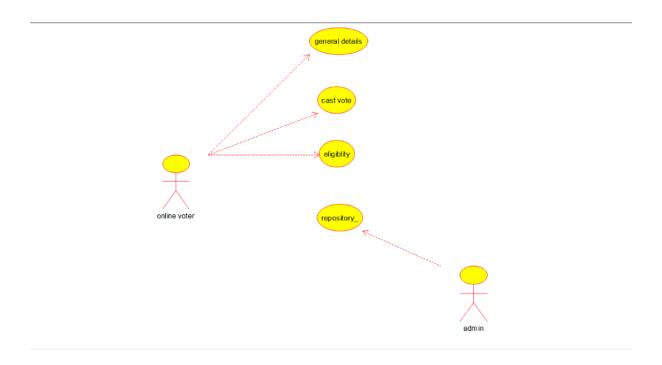
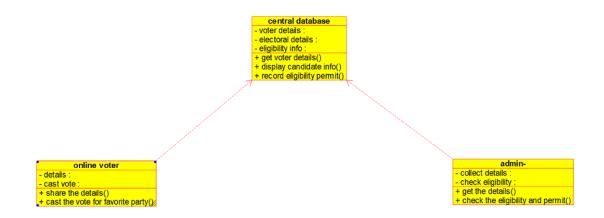
ONLINE VOTING SYSTEM

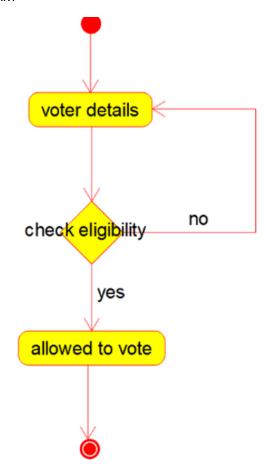
USE CASE DIAGRAM



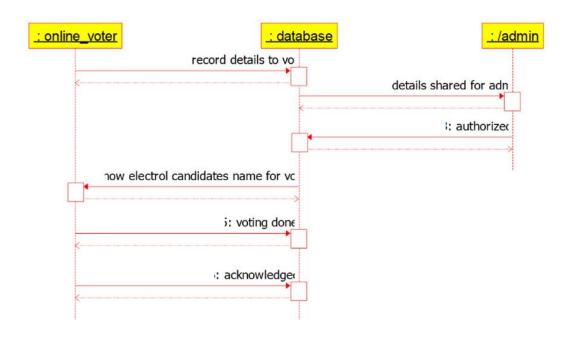
CLASS DIAGRAM



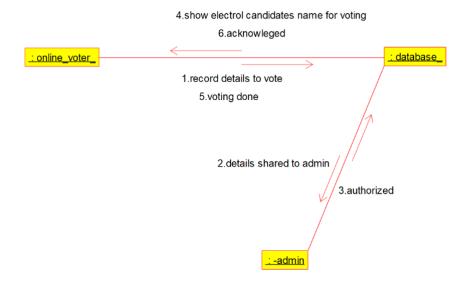
ACTIVITY DIAGRAM



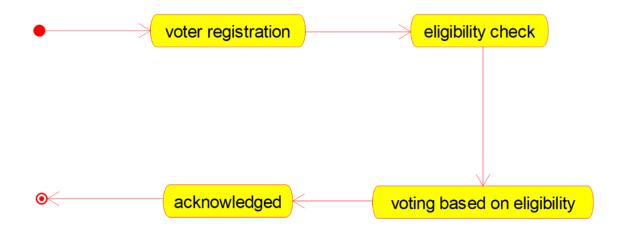
SEQUENCE DIAGRAM



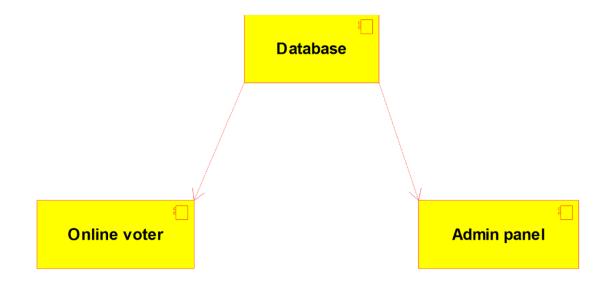
COLLOBORATION DIAGRAM



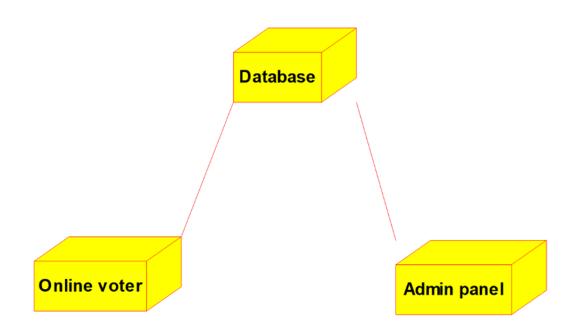
STATE CHART DIAGRAM



COMPONENT DIAGRAM



DEPLOYMENT DIAGRAM



PROGRAM

CENTRAL DATABASE:

```
/**
* Class central_database
*/
public class central_database {
 // Fields
 //
 private void voter_details;
 private void electoral_details;
 private void eligibility_info;
 // Constructors
 public central_database () { };
 //
 // Methods
 //
 //
 // Accessor methods
 //
 /**
 * Set the value of voter_details
 * @param newVar the new value of voter_details
  */
 private void setVoter_details (void newVar) {
  voter_details = newVar;
 }
 /**
```

```
* Get the value of voter_details
* @return the value of voter_details
*/
private void getVoter_details () {
 return voter_details;
}
/**
* Set the value of electoral_details
* @param newVar the new value of electoral_details
*/
private void setElectoral_details (void newVar) {
 electoral_details = newVar;
}
/**
* Get the value of electoral_details
* @return the value of electoral details
*/
private void getElectoral_details () {
 return electoral_details;
}
/**
* Set the value of eligibility_info
* @param newVar the new value of eligibility_info
*/
private void setEligibility_info (void newVar) {
 eligibility_info = newVar;
}
/**
* Get the value of eligibility_info
* @return the value of eligibility_info
```

```
*/
 private void getEligibility_info () {
  return eligibility_info;
 }
 //
 // Other methods
 /**
  */
 public void get_voter_details()
 }
 /**
 public void display_candidate_info()
 }
 /**
  */
 public void record_eligibility_permit()
 {
 }
ONLINE VOTER:
/**
* Class online_voter
*/
public class online_voter {
 //
// Fields
 //
```

```
private void details;
private void cast_vote;
// Constructors
public online_voter() { };
// Methods
//
//
// Accessor methods
/**
* Set the value of details
* @param newVar the new value of details
private void setDetails (void newVar) {
 details = newVar;
}
/**
* Get the value of details
* @return the value of details
*/
private void getDetails () {
 return details;
}
/**
* Set the value of cast_vote
* @param newVar the new value of cast_vote
*/
```

```
private void setCast_vote (void newVar) {
  cast_vote = newVar;
 }
 /**
  * Get the value of cast_vote
 * @return the value of cast_vote
  */
 private void getCast_vote () {
  return cast_vote;
 //
 // Other methods
 /**
 public void share_the_details()
 /**
  */
 public void cast_the_vote_for_favorite_party()
 {
}
ADMIN:
/**
* Class admin_
*/
public class admin_ {
 //
```

```
// Fields
//
private void collect_details;
private void check_eligibility;
// Constructors
public admin_() { };
// Methods
//
//
// Accessor methods
/**
* Set the value of collect_details
* @param newVar the new value of collect_details
*/
private void setCollect_details (void newVar) {
 collect_details = newVar;
}
/**
* Get the value of collect_details
* @return the value of collect_details
*/
private void getCollect_details () {
 return collect_details;
}
/**
* Set the value of check_eligibility
```

```
* @param newVar the new value of check_eligibility
 */
private void setCheck_eligibility (void newVar) {
  check_eligibility = newVar;
 }
 /**
 * Get the value of check_eligibility
 * @return the value of check_eligibility
 */
private void getCheck_eligibility () {
  return check_eligibility;
 }
//
// Other methods
//
 /**
 */
public void get_the_details()
 {
 }
 /**
 */
public void check_the_eligibility_and_permit()
 {
 }
}
```