Use Case Name: Login ID:1 Importance Level: High

Primary Actor: User-Admin Use Case Type: Detail, Essential

**Stakeholders and Interests:** User-Admin

Brief Description: Register new users or login old users.

**Trigger:** Click on Login button.

Type: External

# **Relationships:**

**Association:** User-Admin

**Include: -**

Extend: Register

Generalization: -

#### **Normal Flow Of Events:**

- 1. If user has been already registered then enter username and password.
- 2. Click on "Login" button.
- 3. If user credintionals are correct, login user.
- 4. Redirect to user panel.

#### **SubFlows: -**

- 1. If user credintionals are not correct (else N3) then redirect to login page.
- 2. If new user (else N1) then Call **ID 2**.

Use Case Name: Register ID: 2 Importance Level: High

Primary Actor: User Use Case Type: Detail, Essential

Stakeholders and Interests: User-Admin

Brief Description: Register new users.

**Trigger:** Click on register button.

**Type:** External

# **Relationships:**

**Association:** User

Include: -

Exrend: -

Generalization: -

#### **Normal Flow Of Events:**

- 1. Enter required data.
- 2. Click on "Register" button.
- 3. If input data is valid, register user.
- 4. Redirect to login page.

#### SubFlows: -

## **Alternative/Exceptional Flows:**

3. If input data is not valid (else N3) then display the message "Entered data not valid" and redirect to register page.

Use Case Name: Logout ID: 3 Importance Level: High

Primary Actor: User - Admin Use Case Type: Detail, Essential

**Stakeholders and Interests:** User - Admin

**Brief Description:** Logout from panel.

**Trigger:** Click on Logout option.

**Type:** External

# **Relationships:**

**Association:** User - Admin

Include: -

Exrend: -

Generalization: -

### **Normal Flow Of Events:**

- 1. Click logout option.
- 2. Logout from accout.
- 3. Return to homepage.

**SubFlows: -**

Use Case Name: Manage Voting ID: 4 Importance Level: High

Primary Actor: Admin Use Case Type: Detail, Essential

Stakeholders and Interests: User-Admin

**Brief Description:** Manage voting (edit, delete, create).

**Trigger:** Entering dashboard.

**Type:** External

# **Relationships:**

**Association:** Admin

**Include:** Create voting – Delete voting – Edit Voting

Exrend: -

Generalization: -

#### **Normal Flow Of Events:**

- 1. If Create voting link clicked then **S1**.
- 2. If Delete voting link clicked then **S2**.
- 3. If Edit voting link clicked then **S3**.

#### **SubFlows:**

- 1. Call **ID 5**.
- 2. Call **ID 6**.
- 3. Call **ID 7**.

**Use Case Name:** Create Voting **ID:** 5 **Importance Level:** High

Primary Actor: Admin Use Case Type: Detail, Essential

**Stakeholders and Interests:** User-Admin

**Brief Description:** Create a new voting.

**Trigger:** Click on Create voting link.

**Type:** External

# **Relationships:**

**Association:** Admin

Include: -

Exrend: -

Generalization: -

#### **Normal Flow Of Events:**

- 1. Input data and settings for a voting.
- 2. Click on create voting button.
- 3. If data is valid then create voting.
- 4. Redirect to active votings.

### **SubFlows:**

## **Alternative/Exceptional Flows:**

1. If data is not valid (else N3) then call N1.

Use Case Name: Delete Voting ID: 6 Importance Level: Medium

Primary Actor: Admin Use Case Type: Detail, Essential

Stakeholders and Interests: User-Admin

**Brief Description:** Delete an existing voting.

**Trigger:** Click on Delete voting button.

**Type:** External

# **Relationships:**

**Association:** Admin

Include: -

Exrend: -

Generalization: -

#### **Normal Flow Of Events:**

- 1. If voting has not been started then click on delete button.
- 2. Show a prompt dialogue.
- 3. If approved deletion then delete voting.
- 4. Redirect to active votings.

### **SubFlows:**

- 1. If voting has been started (else N1) then end.
- 2. If decline deletion (else N3) end.

Use Case Name: Edit Voting ID: 6 Importance Level: Medium

Primary Actor: Admin Use Case Type: Detail, Essential

Stakeholders and Interests: User-Admin

**Brief Description:** Edit an existing voting.

**Trigger:** Click on Edit voting button.

**Type:** External

# **Relationships:**

**Association:** Admin

Include: -

Exrend: -

Generalization: -

### **Normal Flow Of Events:**

- 5. If permitt
- 6. Show a prompt dialogue.
- 7. If approved deletion then delete voting.
- 8. Redirect to active votings.

### **SubFlows:**

- 3. If voting has been started (else N1) then end.
- 4. If decline deletion (else N3) end.

Use Case Name: ID: Importance Level:

Primary Actor: Use Case Type:

**Stakeholders and Interests:** 

<b>Brief Description:</b>
Trigger: Type:
Relationships:
Association:
Include:
Exrend:
Generalization:
<b>Normal Flow Of Events:</b>
SubFlows:
Alternative/Exceptional Flows: