## **USE CASE DESCRIPTION TEMPLATE**

| **Use Case Identification and History** | | | |
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| **Use Case ID:** | 5 | | |
| **Use Case Name:** | Publish Vote | **Version No:** | 1 |
| **Description** | This use case describes how an admin would go about publishing a vote | | |
| **User/Actor:** | Admin who wants to host a vote for an audience of any size | | |
| **Trigger:** | Administrative user would trigger the use case | | |
| **Frequency of Use:** | Occurs whenever an admin wants to create a new vote | | |

| **Preconditions** |
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| * Admin has the need for a vote * All voters have access to the voting site * Admin has a device and access to the site * Admin is already logged in |

| **Main Flow** <The optimal or normal ("good day") flow of events. The basic flow of events should describe the events that walk through a successful scenario. The basic flow should not include “and/if scenarios”> | | |
| --- | --- | --- |
| **Step** | **User Actions** | **System Actions** |
| **1** | User clicks on ‘create vote’ link | System redirects to vote creation webpage |
| **2** | User fills out vote form | System waits for the user’s input to be submitted |
| **3.1** | User submits the vote | System directs to A-1 on successful submission;  System directs to E-1 on failed submission |

| **Alternate Flow** *<may be more than one>* | | |
| --- | --- | --- |
| **Step** | **User Actions** | **System Actions** |
| **1** | Successful submission | System shows the created vote to the public based on form information |

| **Exception Flow** | | |
| --- | --- | --- |
| **1** | Incomplete creation of a vote | System displays a popup stating ‘form incomplete’ and returns to Main Flow Step 2 |

| **Post conditions** |
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| 1. System now contains a new vote with a unique link/qr code directing voters to it |

| **Includes or Extension Points** |
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| 1. Includes login & signup use cases 2. Extends manage public votes use cases |

| **Special Requirements** |
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| 1. Vote creation should include a public vs private option where all can access or only those with direct links can access 2. Vote creation will include vote information, options for voters to choose from, and a confirmation of vote information for the user to be sure their vote is correct |

| **Other Notes (Assumptions, Issues,)** |
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| **Assumptions:**   * 1. **Access to the website is stable**   2. **Users will complete the vote creation without logging out or leaving the page**   3. **The Webserver for the site has zero issues** |