**Use Case and Design Specification**  
Project – **Online Voting**

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# Name

Online Voting

## Brief Description

This use case describes the scenario where the user View / Edit the maps between the tables in the source DB to that in the staging DB for the particular entity selected.

## Actor Description

Voter

## Screen mock-up

# Pre Conditions

The user/voter should register him/herself using Aadhar details.

# Flow of Events

## Basic Flow

1. The use case begins when the user registers himself in the app.
2. The register page appears where the user has to provide his Aadhar card details, last name and first name and date of birth, based on Aadhar card state locality persist stored in candidate registration storage.
3. Notification will be sent via SMS or App notification about successful registration and data of election along with Voter ID which will be assigned after successful registration.
4. On voting day user will login using his Aadhar number and OTP.
   1. Token will be issued using Aadhar number and OTP. Which will be used to submit the Vote.
5. User will be presented a screen with a list of Party Candidates where he needs click vote button beside the party candidate to submit vote.
6. Once the user submits his vote, token is validated against the Aadhar number to whom it is issued and the user submitting the vote.
7. Vote submission is stored separately without relation to voter and the vote.

# Post Conditions

Once the Voter has submitted the vote it will be stored separately.

# Sequence Diagram

Timeline

Description automatically generated

# 6. Document Change History

|  |  |  |
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| **Date** | **Author/Editor** | **Description of Change(s)** |
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