

Smart Voting

High Level Requirements

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PROJECT IDENTIFICATION

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REFERENCED DOCUMENTS

This document refers to the following materials.

Version Number	Title	Author	Date	Source / Location

REVISION HISTORY

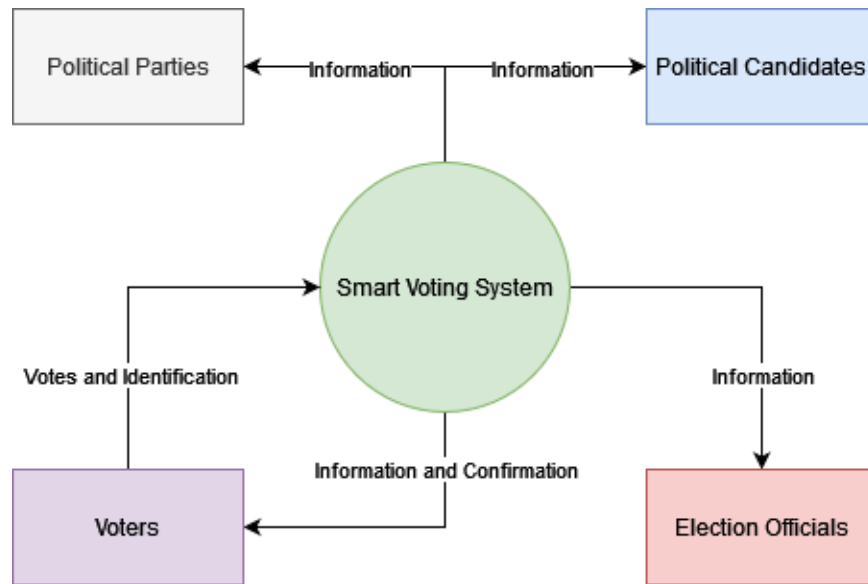
Version Number	Revision Date	Summary of Changes	Modified by

[Note: It is recommended that drafts be numbered 0.1 to 0.9 and that the first approved version be numbered 1.0. Thereafter, new version numbers will depend upon changes: 1.01, 1.1, etc. for minor updates, 2.0, 3.0 etc. for major changes.]

TABLE OF CONTENTS

TABLE OF CONTENTS	3
1 BUSINESS CONTEXT DIAGRAM	4
2 REQUIREMENTS SCOPE STATEMENTS	5
3 HIGH LEVEL BUSINESS REQUIREMENTS SIGN-OFF	5

1 BUSINESS CONTEXT DIAGRAM



Requirement Scope Area	Description
Smart Voting System	The area responsible for providing all services to users (i.e. Voting, information, and analysis tools).

External Entity	Description
Political Parties	Groups that can manage accounts created for their candidates, overlook operations, and view analytics.
Political Candidates	Users who can edit their accounts and share personal commitments and post social updates to their various accounts.
Election Officials	Users who can create and manage elections, as well as post results once elections are complete.
Voters	The primary users of the system who can vote, and view information, and view the analytics of elections.

Information Flows	Description
Votes	Any vote that is passed from a voter to the system. Votes are only passed one way.
Identification	Identification that voters need in order to vote.
Information	Information that can be edited or retrieved by users of the system.
Confirmation	Confirmation that is passed to the user after they successfully vote.

2 REQUIREMENTS SCOPE STATEMENTS

HLR#	Description	Priority (H, M, L)
HLR01	Voters must be able to vote for their riding.	H
HLR02	Voters must register using identification.	H
HLR03	Users must be able to view analytics associated with the election.	M
HLR04	Candidates must put information about themselves and their promises.	M
HLR05	Election Officials must have access to results and various election settings.	H

3 HIGH LEVEL BUSINESS REQUIREMENTS SIGN-OFF

The undersigned acknowledge their agreement with the contents of Version <x.x> of the High-Level Requirements document for Smart Voting.

Name	Project Role and Functional Area	Date Signed
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