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SPK and Associates
20 S. Santa Cruz Avenue, Ste. 300
Los Gatos, CA 95030

Customer Name: California Department of Energy
SOW ID: Request For Interest # CDT-ADPQ-0117

ADPQ Project

Use Case Specifications

Customer Name: California Department of Energy
SOW ID: Request For Interest # CDT-ADPQ-0117

Use Case Specifications

Revision Chart: This section contains a history of all revisions to this document

Revision	Date	Name	Comments
.001	02/09/2017	Carlos Almeida	Initial Draft
.002	02/17/2017	Carlos Almeida	Updated Per Sprint 1 Review
.003	02/24/2017	Carlos Almeida	Updated Per Sprint 2 Review

Approvals: This section contains a list of approvals/reviewers for this document

Team Members	Name	Date (Latest)
Team Leader	Carlos Almeida	02/24/2017
Developer	Joshua Kling	02/26/2017
Developer	David Hubbell	02/27/2017
QA	Steve Lundy	02/27/2017
External Non Team Reviewer	Colin Doyle	02/27/2017

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Use Case Specifications

Select Type of Notification	19
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Use Case Specifications

Actors

Customer Name: California Department of Energy
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Use Case Specifications

Administrator

ACTR-424

Description

The Administrator manages registered users and government sources

Goals

Manage Registered Users

Manage Government Sources

Use Cases where this actor is a Primary Actor

Push Notifications	UC-429
Visualize Data	UC-430
Manage Registered Users	UC-431
Manage Government Sources	UC-432

Customer Name: California Department of Energy
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Use Case Specifications

California Resident

ACTR-423

Description

This is any California Resident interested in receiving emergency and non-emergency notifications

Goals

Create a Profile

Edit a Profile

Register for Government Sources

Select Type of Notification

Use Cases where this actor is a Primary Actor

Create A Profile	UC-425
Edit A Profile	UC-426
Register for Government Sources	UC-427
Select Type of Notification	UC-428



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Use Case Specifications

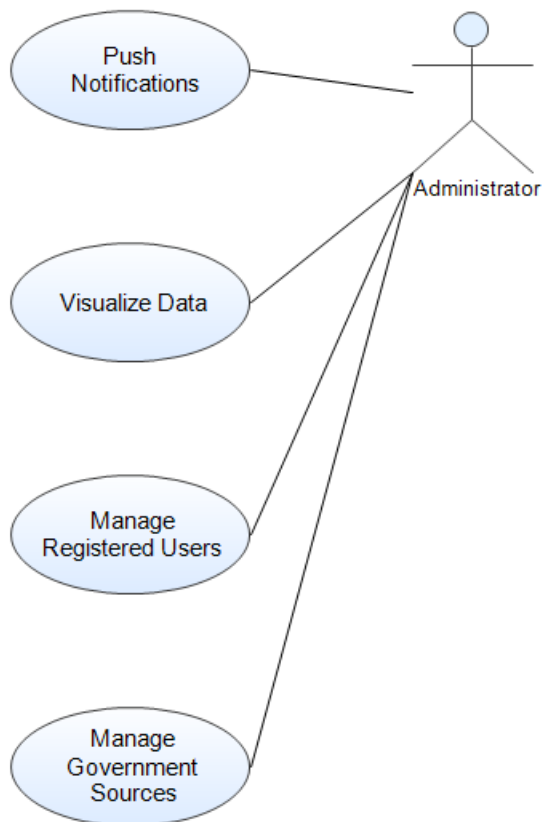
Use Case Diagrams

Customer Name: California Department of Energy
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Use Case Specifications

Administrator

UCD-434



Actors on the Diagram

Administrator	ACTR-424
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Use Case Specifications

Use Cases on the Diagram

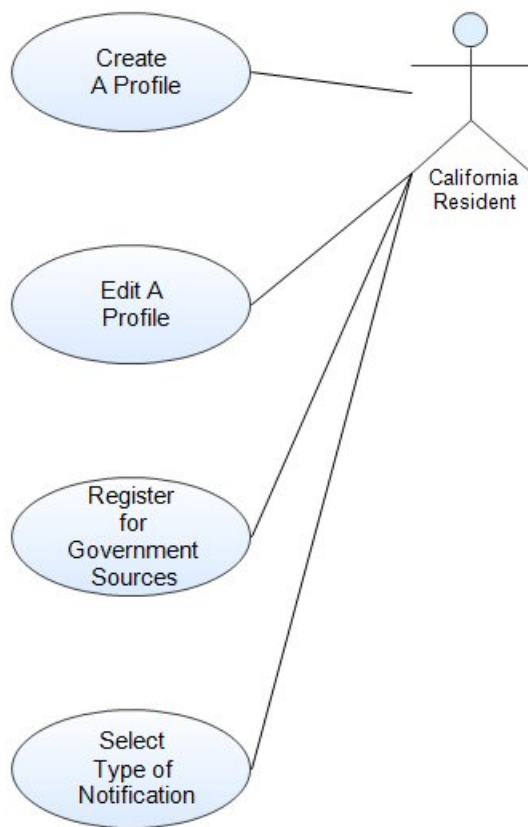
Manage Government Sources	UC-432
Manage Registered Users	UC-431
Push Notifications	UC-429
Visualize Data	UC-430

Customer Name: California Department of Energy
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Use Case Specifications

California Resident

UCD-433



Actors on the Diagram

California Resident	ACTR-423
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Use Cases on the Diagram

Create A Profile	UC-425
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Customer Name: California Department of Energy
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Use Case Specifications

Edit A Profile	UC-426
Register for Government Sources	UC-427
Select Type of Notification	UC-428



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Use Case Specifications

Use Cases

Customer Name: California Department of Energy
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Use Case Specifications

Create a Profile

UC-425

Description (Goal in context)

Create a Profile

Primary Actors

- California Resident [ACTR-423]

Supporting Actors

- None

Primary Actions

- Login to Site (Credentials Request)
- New User? – Create a new login
- Existing User - Login
- Extra (password/userid recover)

Customer Name: California Department of Energy
SOW ID: Request For Interest # CDT-ADPQ-0117

Use Case Specifications

Edit a Profile

UC-426

Description (Goal in context)

Edit a Profile

Primary Actors

- California Resident [ACTR-423]

Supporting Actors

- None

Primary Actions

- Change Password
- Select which government resources you wish to register for notification
- Deselect which government resources
- Select Type of Notifications

Customer Name: California Department of Energy
SOW ID: Request For Interest # CDT-ADPQ-0117

Use Case Specifications

Manage Government Sources

UC-432

Description (Goal in context)

Manage Government Sources

Primary Actors

- Administrator [ACTR-424]

Supporting Actors

- None

Primary Actions

- Add Government Sources for Registration by California Residents
- Delete Government Sources for Registration by California Residents

Customer Name: California Department of Energy
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Use Case Specifications

Manage Registered Users

UC-431

Description (Goal in context)

Manage Registered Users

Primary Actors

- Administrator [ACTR-424]

Supporting Actors

- None

Primary Actions

- Change User Passwords
- Modify User subscribed Sources
- Delete Users

Customer Name: California Department of Energy
SOW ID: Request For Interest # CDT-ADPQ-0117

Use Case Specifications

Push Notifications

UC-429

Description (Goal in context)

Push Notifications

Primary Actors

- Administrator [ACTR-424]

Supporting Actors

- None

Primary Actions

- Send Users Email
- Send Users Text Msgs and/or push notifications

Customer Name: California Department of Energy
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Use Case Specifications

Register for Government Sources

UC-427

Description (Goal in context)

Register for Government Sources

Primary Actors

- California Resident [ACTR-423]

Supporting Actors

- None

Primary Actions

- Select which Government Agencies to Receive Emergency Notifications
- Update/Modify subscribed list Government Agencies

Customer Name: California Department of Energy
SOW ID: Request For Interest # CDT-ADPQ-0117

Use Case Specifications

Select Type of Notification

UC-428

Description (Goal in context)

Select Type of Notification

Primary Actors

- California Resident [ACTR-423]

Supporting Actors

- None

Primary Actions

- Select Notification Methodology (Email/Text/Push/SMS)
- Update/Modify Notification Methodology List

Customer Name: California Department of Energy
SOW ID: Request For Interest # CDT-ADPQ-0117

Use Case Specifications

Visualize Data

UC-430

Description (Goal in context)

Visualize Data

Primary Actors

- Administrator [ACTR-424]

Supporting Actors

- None

Primary Actions

- View Subscribed Users Data Representation