

# Lost@Cruz - Release Summary

Team Lost@Cruz

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## MVP:

- An interactive website where users can browse lost items at UCSC
- Login to allow users to manage posts
- Posts that include item description, image, and location

## MVP Stories:

- As a person who has lost an item, I would like to create a posting to inform others of my item. [Points: 13]
- As a person who has found an item, I would like to create a posting to return the lost item to its owner. [Points: 13]
- As a person who has posted, I want access to managing posts to edit and delete posts I have made. [Points: 5]

## Key User Stories:

- As a person who has lost an item, I would like to create a posting to inform others of my item. [Points: 13]
  - **Acceptance Criteria**
    - Only logged-in users can create posts
    - Posts must include an item description, picture, and location
      - All fields are validated for correctness and appropriate content
    - Successfully submitted posts are saved and displayed to the public
- As a person who has found an item, I would like to create a posting to return the lost item to its owner. [Points: 13]
  - **Acceptance Criteria**
    - Logged-in users will be able to create posts about items they've found on the forum where everyone can see
    - Write descriptions about items they found
    - Upload images of items they found
    - Put down the location where they found the item
- As a person who has posted, I want access to managing posts to edit and delete posts I have made. [Points: 5]
  - **Acceptance Criteria**
    - Logged-in users will be able to access their posts through their profile page

- Users can edit their posts, including updating the item description, title, or image
- Users can delete their posts permanently
- Changes are saved and reflected immediately upon confirmation of editing the post
- As a person with a post, I want to be able to be contacted by others to get the item to its owner [Points: 2]
  - **Acceptance Criteria**
    - Users will be able to send emails to other users who post about their lost/found items through the website
    - Users will be able to receive emails from other users about their lost/found items
- As a user, I want to sort posts by searching/categories to focus on what item I'm dealing with [Points: 6]
  - **Acceptance Criteria**
    - Users will be able to create tags for their posts during creation
    - Search for posts with keywords
    - Users can filter posts by selecting one or more tags

#### **Known Problems:**

- The search functionality is somewhat limited where it is a specific 1-to-1 word search. This is due to constraints of time, and limits on querying possible by our backend.

#### **Product Backlog:**

- Profile page with a score of lost/found items – The Lost Score™
- Notify users of existing posts, and if they would like them refreshed or resolved
- 1-on-1 Dming
- Complete search functionality: allows users to search with a combination of keywords