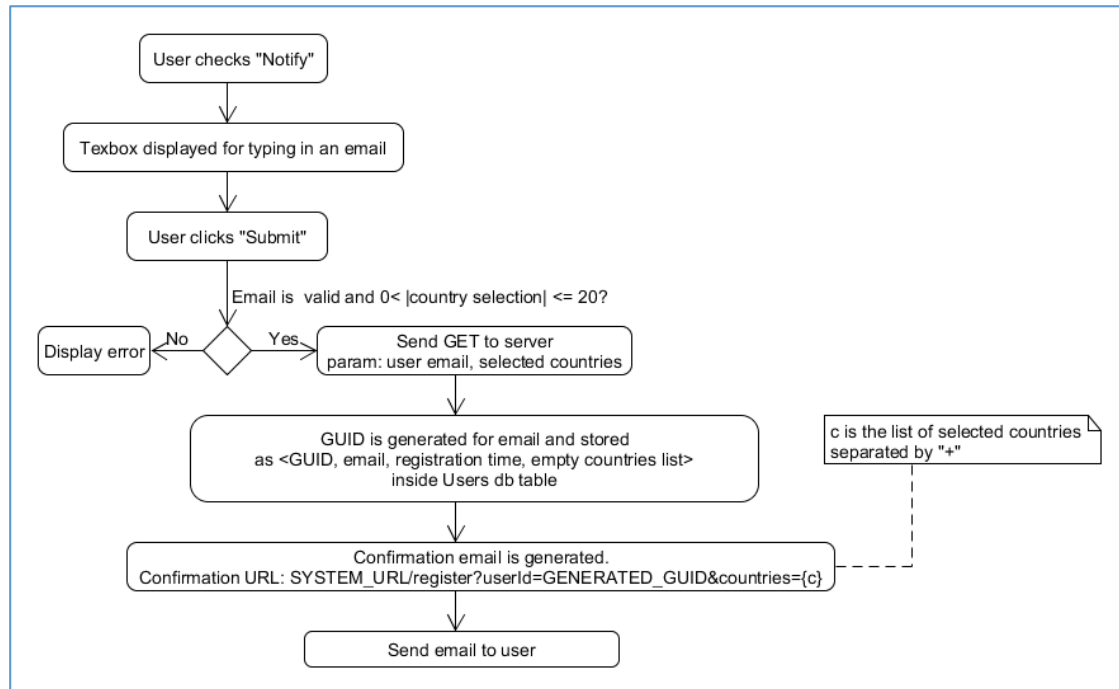
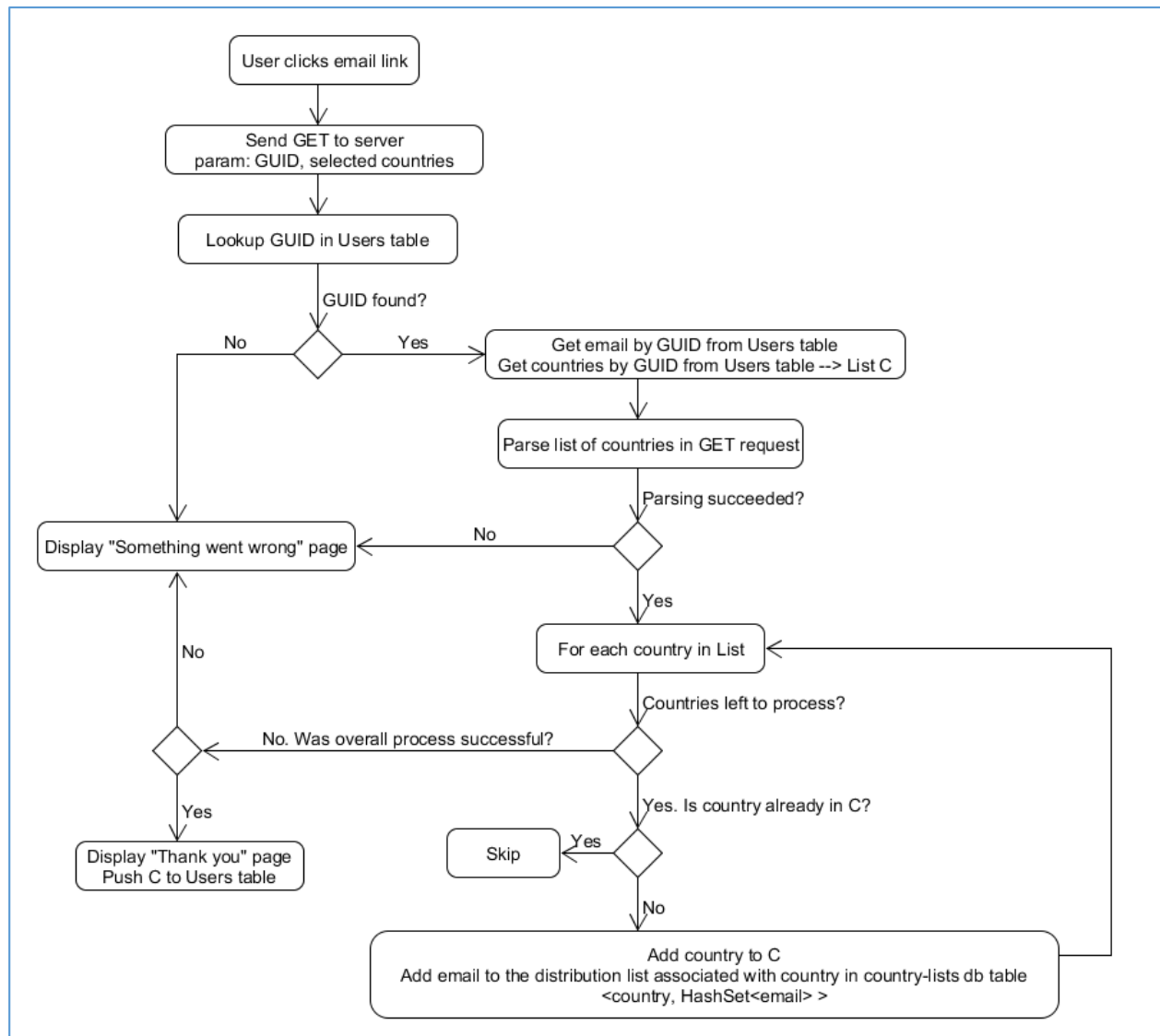


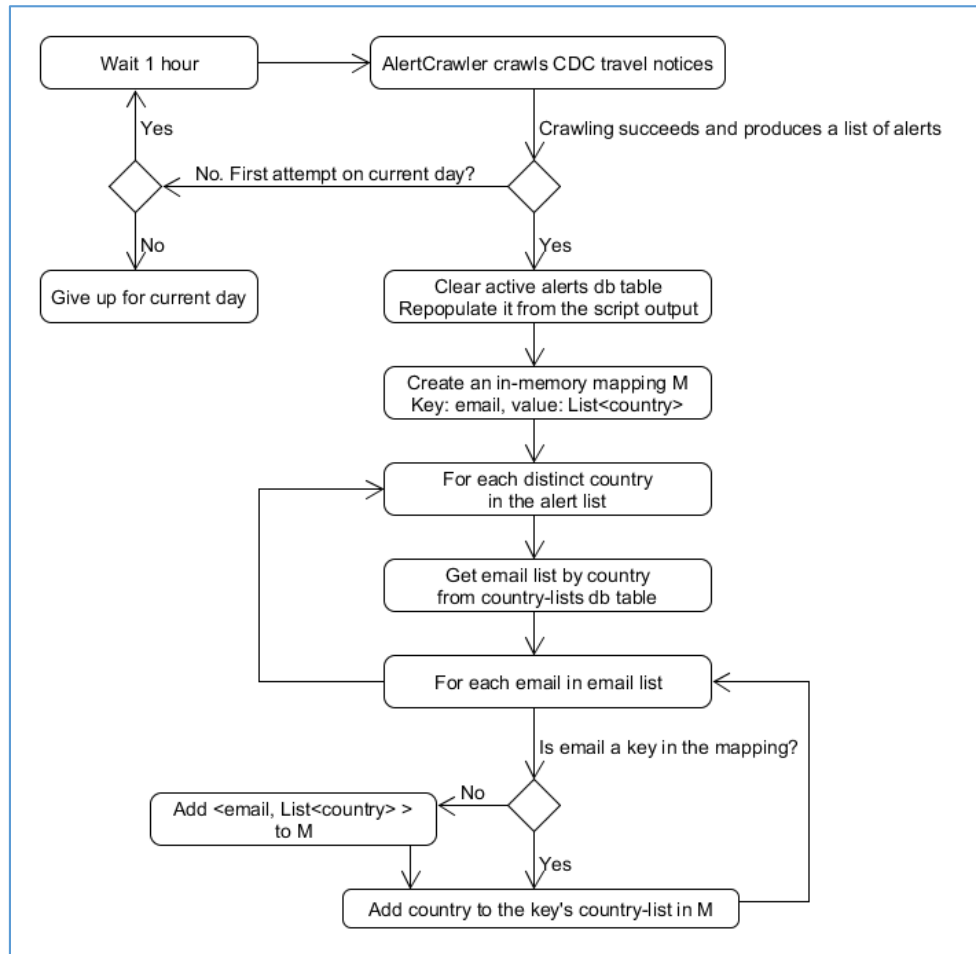
Step 1: Feature subscription



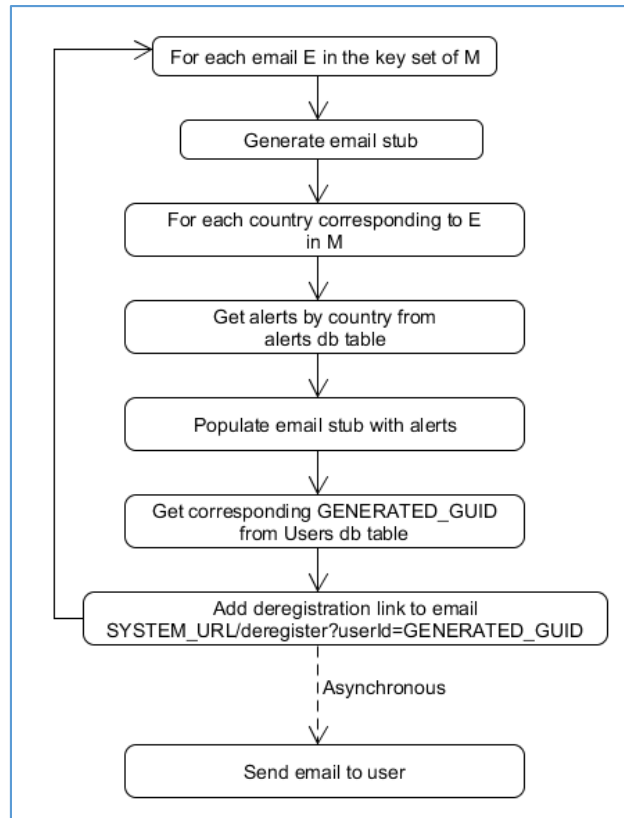
Step 2: Feature Activation



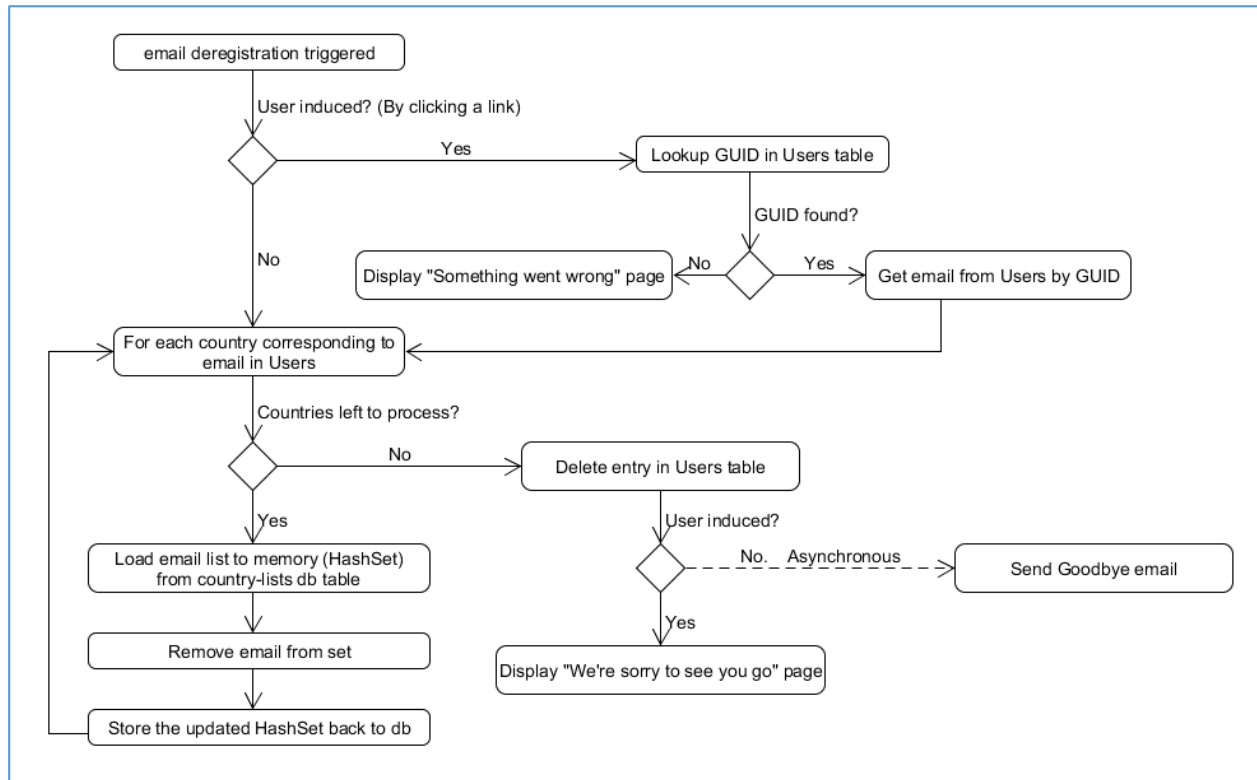
Step 3 (Part 1): Email notifications generation process



Step 3 (Part 2):



Step 4: Deregistration



Step 5: Data cleanup

- Registration link is officially valid for 24 hours.
- A cleanup service will run every hour. Entries in User table whose insertion time was ≥ 24 hours ago and country list is still empty will be removed.
- The notification feature is officially active for a full year.
- A cleanup service will run every day. Emails in Users table whose insertion time was ≥ 365 days ago will be deregistered.

Database Entities

Users	
PK	ID (GUID)
Ind	Email address
	Registration time
	List <CountryId>

CountryLists	
PK	CountryId
	HashSet<Email>

alerts	
PK	id
	title
	description
	started_at
	ended_at
FK	country_id

Components

