**User Action**:

* Taps buttons
* View navigation controls
* View/edit tableview cells
* Swipes and interacts with tableview cells

**User Update**:

* Updates Artist tableview
* Display top tracks and related artists after Spotify API call
* Updates list of artists

**Update**:

* Saves new Artist information (Name, Description, Image)
* Saves new location for user

**Notify**:

* Artist Addition/Deletion
* Location Information is Changed

**MODEL/COREDATA DATABASE**

* CoreData Data Storage for:

Artist Name, Artist Description, Artist Picture

* Provides real time updates, deleted and saved through CoreData Database
* Provides file storage and manipulation
* Provides picture storage and manipulation
* Interacts with Spotify Top Tracks and Related Artists
* Interacts with controller through objects obtained through API calls to CoreData database
* Translates CoreData data in swift/object related data

**VIEW**

* Reacts to user taps and interaction
* Displays list of Artists in tableview
* Displays Artist name
* Displays Artist description
* Displays Artist picture
* Displays user’s location with longitude and latitude
* Displays with button functionalities

**CONTROLLER**

* Stores Artists’ Information with CoreData
* Retrieves Artist Name
* Retrieves Artist Description
* Retrieves Artist Image
* Calls Spotify API
* Sends new artist information to Core Data for storage
* Handles user interaction
* Handles saving data and retrieving data from CoreData
* Handles tableview interaction