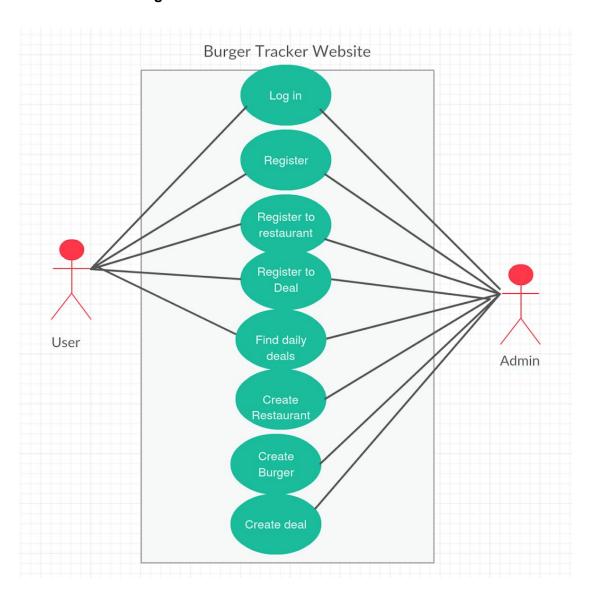
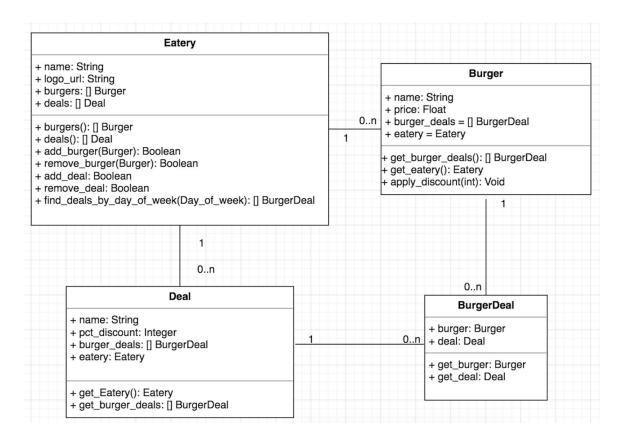
Evidence for Project Unit

Raul Ruiz Cohort 15 17/09/17

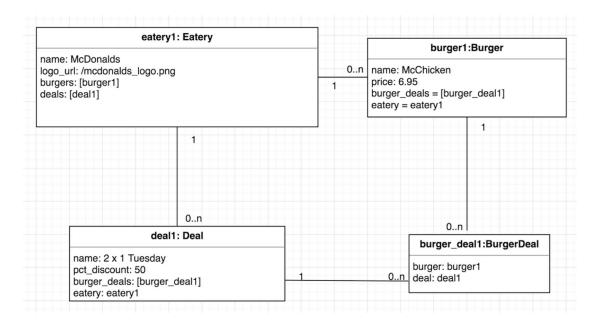
AD - 1 Use case Diagram



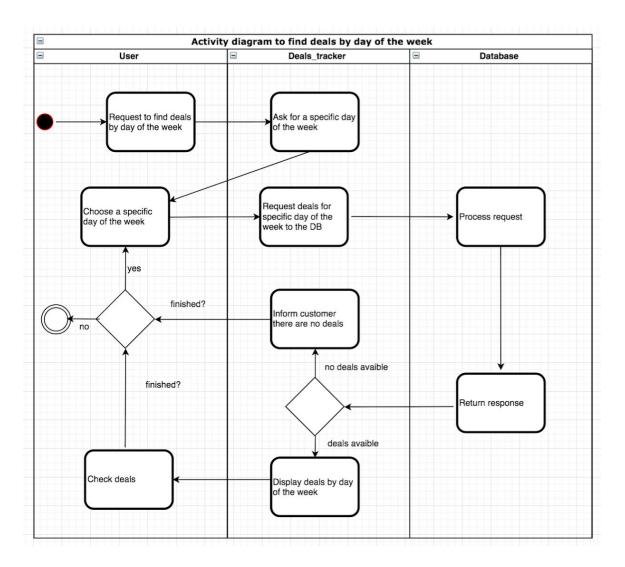
AD - 2 Class diagram.



AD - 3 Object diagram



AD - 4 Activity diagram



AD - 5 Inheritance diagram

MediaFile

- + length: double + title: String + author: String + nationality: String
- + getLength(): double + getTitle(): String
- + getAuthor(): String + getNationality: String

VideoFile

- + videoCodec: VideoCodec + videoType: VideoType
- + getVideoCodec(): VideoCodec + getVideoType(): VideoType
- + displayInfo(): Void

AudioFile

- + audioCodec: AudioCodec
- + audioType: AudioType
- + getAudioCodec(): AudioCodec
- + geAudioType(): AudioType
- + displayInfo(): Void

AD - 6 Implementations Constraints

My burger deals tracker webApp implementation constraints

Constraints	Possible effect of constraint	Solution
Hardware and software platforms	My webApp should be compatible with the latest version of the most used browsers	Gather info about what technologies are available in the most used browsers and adapt my implementation
Performance requirements	My webApp should be able to load every page of the site within less than a second	Implement some testing method that allows me measure the loading times
Persistent storage and transactions	The webApp should make use of a SQL database that hold data for all my users	Implement and test a SQL database
Budgets	The webApp should maintain costs to a minimum, since the project only count with my personal investment- no external resources	Look for free or cheap resources that allow me implement my webApp
Time	There is no deadline for the webApp to be released	It is not actually a constraint