

API PROJECT

For this project, you will work with a group to build a small ASP.Net app that uses an API. There are three APIs to choose from:

- Movie - <http://www.omdbapi.com/>
- Recipe - <http://www.recipepuppy.com/about/api/>
- Event - <https://developer.ticketmaster.com/products-and-docs/apis/getting-started/>

Whichever you choose, the project requirements are mostly the same. It should:

- Display results from the API based on user-selected search criteria. Limit output to only the most important pieces of data.
- Display a list of favorites, and allow the user to add/remove items in this list. Store that list in a database table. In your model limit the properties to a maximum of the 6 most important pieces of data. You don't have to store the full data from the api.
- Look awesome. - (Do this last even after the extended challenges)

Extended Challenges:

User Favorites: I hope you created our project with User Authentication before you began! In your database, add in a new field called UserID to the favorites table. For each item they favorite, add in their ID into the favorite table.

TO DO BY EOD: Send myself and my TA the following via email:

1. The API you are using
2. The Github repo your group will be using - this will be the repo we grade. Once sent you may not switch repos. If you have Git issues, but do not sort them out or seek help, we will grade what we see without mercy.
3. A time in the morning for our daily stand up.

Stand up format:

Answer 3 questions:

- a. Is your project running?
- b. What did you get done yesterday?
- c. What do you want to do today?

One Last note: *We want to see every member committing to github at least 2-3 times a day. Commits are how we judge your participation since that's how potential employers will judge you.*