Research some free and open REST API services provided by popular companies. Brainstorm and describe an idea of your own imagination regarding how you could build a custom app that would consume one or a combination of these REST API services to create a new service. For example, "Using a mashup of a weather API and the USPS tracking API, my app will show the weather report for each known location of your package." Perhaps people who buy live plants or small animals by mail might want to know if they are going to survive the journey. Comment on at least two of your classmates' ideas.

Hello Class,

Rest API basically is a quick way to send and/or receive data between distributed systems while only using HTTP. Upon researching public API’s, I was astounded by the amount there were in all different types of genres. There were a few that stuck out to me. The first one is a sports odds API. This API takes all of the sports odds in betting and places them all at one spot. The next few are live sports scores API’s. With these I could create one place to watch scores and betting odds all in one spot. This could help minimize the tab fumbling between different sites and keep traffic up on mine. I know gambling is not for everyone, but there are plenty of other uses for these free and public API’s.

References:

The Odds API. (n.d.). https://the-odds-api.com/

Team, A. (2023). Free API – Huge List of Public APIs For Testing [No Key]. Apipheny. https://apipheny.io/free-api/

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