Laurie Mailloux

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Assignment 4.1

1. What is API versioning?

API (Application Programing Interfaces) Versioning is updating or making a new version to your program. (Wang) “Change in an API is inevitable as your knowledge and experience of a system improve.”

1. Why is API versioning important?

API Versioning is important because it makes things easier to do changes without having an older version wiped out by someone using it. Express makes this easy through it’s use of routers. Versioned API’s show to be a good example of the utility of routers. Versioning is crucial part of API design, as it gives developers the ability to improve without breaking your clients applications.

1. Identify and propose a versioning strategy to your business partner.

My partner and I made and run a game app. Everything runs great until there are upgrades on the new phones not allowing the new phones to download or play the app. The old phones still play the game well, so we must come up with two different versions so everyone is still able to play.

Wang, Kenny. 2019, November 19. REST API versioning approaches. Retrieved March 12, 2020 from <https://hmh.engineering/rest-api-versioning-strategy-at-hmh-f0e01d3b0190>