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|  | | |  | The Beer Hunters ultimate search Tool Awesome team - 4 | |
| Wed Apr 24th 2019  ITESM Coding boot camp  Aldo Solano  Fredrik Nilsson | Project 1  Sergio Rodriguez  Marcelino Esparza |
| Description Identify beer & dining options in current or selected location, being aware of climate conditions Motivation For travelers, sometimes is hard to know beer and dining options on places to visit  Considering the vast variety of commercial and craft beers, it is difficult to have access to detailed information to available beers in a specific location  Being prepared for weather condition is always important Results In a single application, user is now able to browse beers and drill-down by Category, Style and Brand, either in current location or one selected location  Once a location is selected, application will provide current and forecast weather conditions, and will also suggest dining options. User will also be able to make a reservation on preferred place Team effort A team of four worked in separate tasks, which were integrated at the end. In order to integrate individual effort a lot of communication and synchronization was required so variables, parameters can be properly managed and displayed to user  Git Hub branches were configured to ensure a quality review before routines be integrated in Master repository  Although all team members actively participated on all different phases and routine’s development and testing, full effort was broken and the leaded by a team member. Main tasks were:   * Git Hub repository creation and branches setup * Issues detail and Project definition in Git Hub * Web page design * API research and development for Location services * API research and development for Beer selection * Drill-down functionality to select beers * API research and development to get weather conditions * API research and development to suggest dining places * API research and development to identify events in selected location  Individual Responsibilities Even though it was a very balanced team in which all team members provided their input along the different stages of the project, I did suggest segregation of issues and wording of them accordingly to Agile methodology.  I work also identifying available API’s to use. Some API provides prevent usage of API keys in Javascript since key can be exposed. Some other providers require to evaluate application where API is going to be use to ensure it will be properly used. I did also find that some API providers take a long time to provide Keys. All these conditions were a challenge considered the limited time we had Improvements Since some API providers grant their keys after 3-4 weeks, with more time, we could use better API’s  Another way to improve it is paying to more sophisticated API providers | |
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|  |  | |
|  |  | +52 1 (81) 8654 2798 |
|  |  | |
|  |  | Marcelino.esparza@live.com |
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|  |  | https://fredriknilssonmillan.github.io/awesome\_team\_project/# |
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