BuggyCars Test Approach

The test approach for the project is to perform a time-boxed exploratory test to learn more about the application. This will be used to determine the functionality of the application and how it is used.

After exploratory testing is done, a manual test will be done in order to formulate the test cases and test scenarios. While this is being undertaken, scenarios that will be candidates for UI automation will be determined. Since there is no specification document to help determine priorities, UX concepts will be used to classify the priorities from a functionality perspective.

UI automation will focus on high-priority functionality, on a component level. Prerequisite steps will be annotated with @BeforeMethod and cleanup steps will be annotated with @AfterMethod. This will ensure that each test case that is run is independent from each other to avoid false negatives.