IDENTIFY NEW BIKES PROJECT

Retrospective document

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**What Went Well in the Hackathon**

The Hackathon was a valuable experience for us as entry-level trainees at Cognizant. Here's what went well:

* **Excellent Learning Opportunity**: Being given a model project in the form of a Hackathon was a great way for us to apply our learning in a practical setting.
* **Effective Guidance and Planning**: We successfully followed the Hackathon guidelines, utilizing the PowerPoint presentation shared by our cohort trainer for week-wise deliverables. This allowed us to develop our Hackathon idea on time.
* **Successful Implementation of Hybrid Framework**: We effectively implemented the Hybrid Framework in our JustDials application, adhering to the given guidelines.
* **Enhanced Framework Knowledge**: Before the Hackathon, we weren't familiar with the Hybrid Framework, including the Page Factory concept in Page Object Model (POM). The Hackathon provided a crucial opportunity to learn and implement these concepts.
* **Transition to Advanced Frameworks**: While our previous case study project only used a Data Driven Framework, the Hackathon enabled us to implement Behavior Driven Framework as well using the more advanced Hybrid Framework.
* **Introduction to Jenkins**: We began learning Jenkins and successfully implemented its basic functionalities within our JustDials application idea.

**Areas for Improvement in the Hackathon**

To further enhance future Hackathons, we suggest the following improvements:

* **Regular SME Progress Checks**: It would be beneficial if Subject Matter Experts (SMEs) could regularly check the Hackathon progress based on the week-wise deliverables. This would provide timely feedback and guidance.
* **Access to Cognizant Frameworks**: As interns, having access to Cognizant's internal frameworks for practice would be immensely helpful. This would better prepare us for our roles as Full-Time Employees (FTEs) and allow us to hit the ground running when working on real-world projects.