**“IT in the D” Workshop Outline**

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| Workshop | Sessions | Topics Covered/Additional Info |
| Open Ceremony | 1 Session | Introduction to “IT in the D” partners, professionalism and best practices.  Program vision and focus  What IT means in different companies Create badge, take picture, parking instruction. |
| Project  Scope | 1 Session | Workplace expectations  Login account set up and testing  Source Control  .Net environment  SQL environment  BA project expectations  PMO describe Agile process  Lab hour  QA process, push-to-prod  prioritization, task breakdown and assignment, project teams |
| In The Workplace | 1 Sessions | Discussion of the complexities of servers in the real environment. Front page design, web traffic handle, middle tier architecture, Database and data Analysis as well |
| Workshop | 4 Sessions | Students will work with mentors in one of the following areas: SQL, .NET, Ruby on Rails etc. For SQL, review of environments, indexing, and query performance, builds ETL, store procedure creation and tuning. Best practices in SQL. Etc., |
| Project  Kick off | 2 Sessions | Teams Assigned, project specs formally introduced, mentor roles defined |
| Project Workshops | 11 Sessions | Project Teams will work in mentored iterations of project design. Teams will have required specs, and completion of the project in timely fashion will be basis for evaluation. Teams that complete initial requirements early will be given opportunities to further develop their project. |
| Project Presentations  prepare / Feedback | 1 Session | Teams will present their results, final test and modify front page design and make up. Trainers feedback provided |
| Close Ceremony | 1 Session | Project Presentation  Winner team Award |