**Project #2 – Instructor’s Solution**

Purpose:

Demonstrate one way to implement the requirements of Project #2. This solution has packages:

1. TestExec Demonstrates all requirements
2. DBElement Defines a database entity
3. DBEngine Defines noSqlDb
4. DBExtensions Defines extension methods for DBElement and DBEngine
5. QueryEngine Defines both single and compound query processing
6. Display Defines helper functions for displaying user output
7. PayloadWrapper Defines common environment for type-specific payloads
8. ItemFactory Provides builder services for DBElements
9. UtilityExtensions A few common extension methods

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