Code Checklist for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Enter Name)

# Topic E – Expressions & Math

* Examples:
  + Calculator
  + Person
  + Account
  + ElapsedTime
  + ResolveExpressions
  + Circle
  + Square
  + Fraction
  + Angle
  + StockItem
  + Die
  + ParkingCounter
  + QuadradicEquation
* Exercises:
  + Calculator
  + Fraction
  + Square
  + PaintEstimator
  + BulkItem
  + Die
  + RoundingCalculator
  + GenericRoundingCalculator
  + PeopleCounter
  + Cylinder
  + Cone
  + GravityCalculator
  + CurrencyCalculator

# Topic F – If-Else Structures

* Examples:
  + StockItem
  + Account
  + Person
  + Fraction
  + Angle
  + ParkingCounter
* Exercises:
  + Rectangle
  + HazardousMaterial
  + CurrencyCalculator
  + GravityCalculator

# Topic G – Raising Exceptions

* Examples:
  + Fraction
  + Square
  + Circle
  + Die
  + Person
  + Student
  + ParkingCounter
  + StockItem
  + Account
* Exercises:
  + Account
  + Rectangle
  + Cone
  + Course
  + Cylinder
  + HazardousMaterial
  + ExamResult
  + LabResult
  + PeopleCounter
  + BulkItem

# Topic H – Case Structures

* Examples:
  + LetterGrade
  + Rating
* Exercises:
  + BahamaLetterGrade
  + Feedback
  + HazardousMaterial

# Topic I – Enumerations and Composition

* Examples:
  + DayOfWeek
  + Coin + CoinFace
  + Account + AccountType
  + LetterGrade + QuebecLetterGrade
  + Address + Student + GenderType
  + ImproperFraction + MixedNumber + ProperFraction
* Exercises:
  + LetterGrade + BahamaLetterGrade
  + HazardousMaterial + ClassCode
  + CanadianAddress + Province
  + Employee/Student + CanadianAddress + Province
  + Company + Month + CanadianAddress + Province