UML class diagram containing the following classes and relationships:

- EmployeeList
- Schedule → Shift (0..*)
- Shift → Employee (0..*)
- Employee → EmployeeList (0..*)
- Employee → Availability (1)
- Employee → Position (1)
- Availability → AvailableDay (0..*)
- AvailableDay ⇢ Writable «interface»
- Employee ⇢ Writable «interface»
- «interface» Writable
- EventLog → Event (0..*)
- IntegerWrapper
- JsonWriter
- JsonReader
- Main
- MainMenu → ShiftGen
- ShiftGen → JsonWriter
- ShiftGen → JsonReader
- ShiftGen → EmployeeList
- AppWindowListener