A blue and white logo

Description automatically generated

6.2 Ejercicio de programación 3 y pruebas de unidad

Pruebas de software y aseguramiento de la calidad

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 12 febrero 2025

**Estructura de aplicación**

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**Clase Hotel**

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**Clase Customer**

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**Clase reservation**

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**Clase datahandler**

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Description automatically generated

**Código de control**

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**Pruebas unitarias clase hotel**

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**Pruebas Unitarias Clase Customer**

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A screen shot of a computer program

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A screen shot of a computer program

Description automatically generated

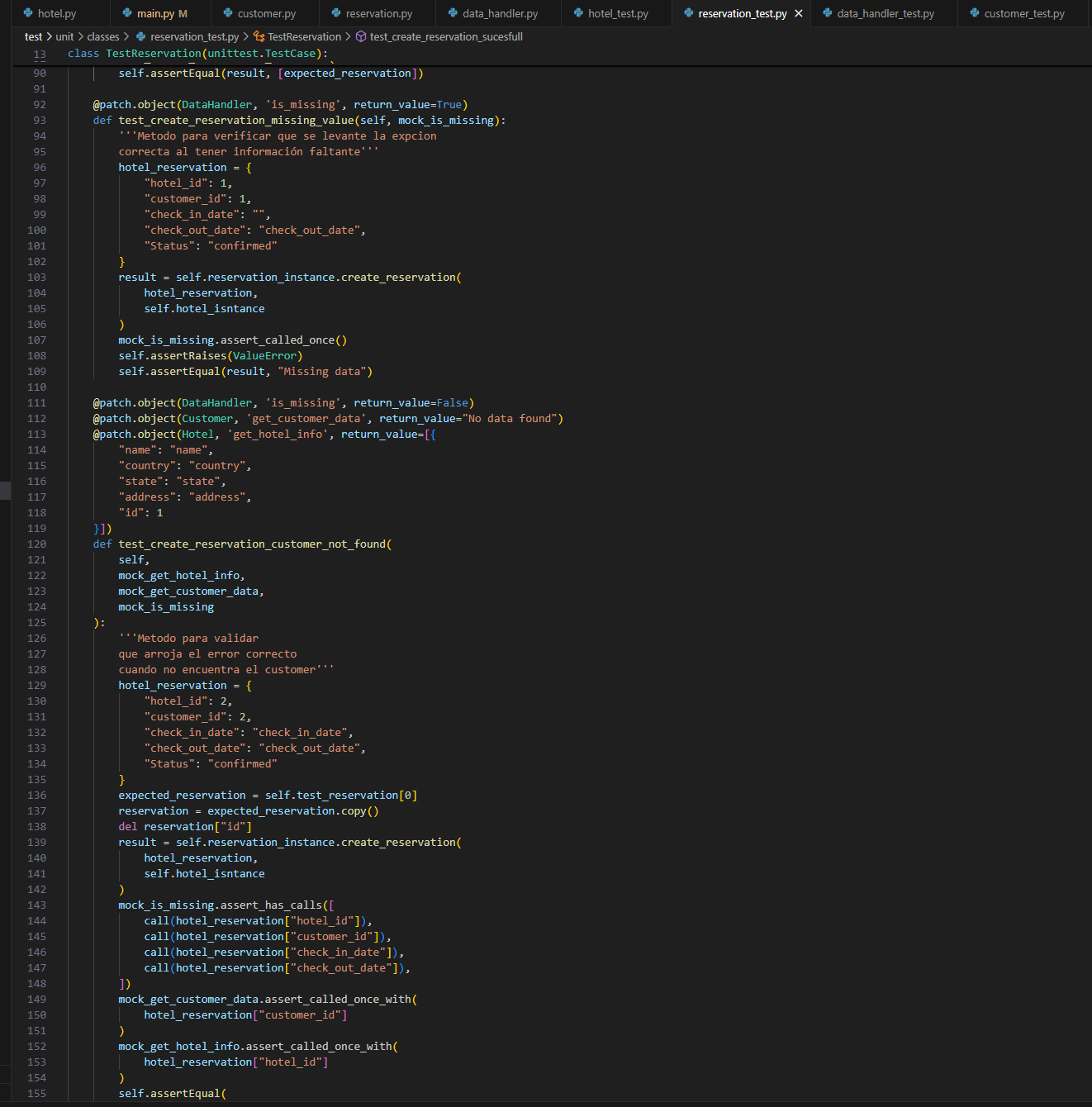
**Pruebas unitarias clase reservation**

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A screen shot of a computer program

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**Pruebas unitarias clase datahandler**

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**Resultado flake 8**

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**Resultado Pylint**

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El error se dejó, ya que ese archivo fue para agregar el correcto formato del modulo y ese debe ser su nombre, no se puede cambiar.

**Pruebas Unitarias Sin errores Clase Hotel**

A black screen with white text

Description automatically generated

**Pruebas unitarias Sin errores Clase Customer**

**A black screen with white text

Description automatically generated**

**Pruebas unitarias Sin errores Clase Reservation**

**A black screen with white text

Description automatically generated**

**Pruebas unitarias Sin errores Clase DataHandler**

**A black screen with white text

Description automatically generated**

**Pruebas Unitarias Forzando un error Clase Hotel**

Cambio realizado

A screen shot of a computer program

Description automatically generated

Resultado

A black screen with white text

Description automatically generated

**Pruebas unitarias Sin errores Clase Customer**

Cambio realizado

A screen shot of a computer program

Description automatically generated

Resultado

A computer screen with text

Description automatically generated with medium confidence

**Pruebas unitarias Sin errores Clase Reservation**

Cambio realizado

A computer screen shot of text

Description automatically generated

Resultado

A computer screen with text on it

Description automatically generated

**Pruebas unitarias Sin errores Clase DataHandler**

Cambio realizado

A screen shot of a computer program

Description automatically generated

Resultado

A black screen with white text

Description automatically generated

**Corrida programa de control**

Archivos de datos antes de la corrida

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Ejecución programa de control

A screen shot of a computer

Description automatically generated

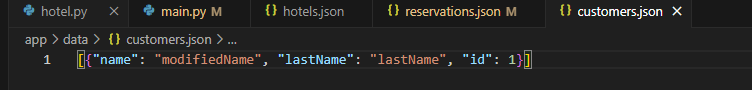
Archivos de datos después de la corrida

A black screen with text

Description automatically generated

A computer screen shot of a black screen

Description automatically generated



**Code Coverage**

**A screen shot of a computer

Description automatically generated**