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CSC341 – Software Design and Development

2/19/15

Assignment 4 Rationale

* How well can it support any of the user interfaces?

As data are stored in arrays, it should not be too difficult to print out and represent the data on a console-based interface. Although I am not that familiar with graphical user interface I believe if need be there should not be a problem with using the interface for choosing a seat by clicking seat icon or checking textboxes.

* Was data appropriately encapsulated?

Data was appropriately encapsulated since data that should be hidden are all set to private. For example, the price of a seat and information of customer are all private fields.

* Are software elements responsible-driven?

Each class (object) has its own responsibility and is defined by that responsibility. For instance, Customer is responsible for holding information about names, identification as well as making seating requests.

* Are the names (variables, methods, and classes) appropriate?

All the names are appropriate (Customer, Seat, Row,…)