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- A use case is an outline of operations that produces some system behavior visible to the user. We cross-reference use cases with features in two ways. Firstly, we indicate a feature that gives raise to a given use case. Secondly, we label steps in use cases with feature names: a step labeled with a variant feature in brackets ("<" and ">") is executed only if the feature holds in a given FRS. Consider different use cases for making reservations. One possible use case is that the user does not have a preference for a facility to be reserved (see above). This use case corresponds to a variant requirement No_Pref-Facility-OR. If a gibe FRS has that feature, then the lower-level steps (i.e., steps 1.1 to 1.4) describe the relevant action.
- A block reservation option allows a user to reserve many facilities for the same period of time.

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CS6201 Set #5 Domain analysis
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Make Reservation workflow with variants optional middleman variant Itin le Tim e Sloi _[invalid period]-Check for Start Make Get Requester Facility eservation conflict servatio Period [Multiple Facilities] More reservatio Reservation cancelled Reservation [no payment] [No More R servations] Calculate eservation fee reservatio paym en confirm NUS 28 CS6201 Set #5 Domain analysis © 2010 Stan Jarzabek

















