

HEADER

MAIN

SECTION

User Case #3

Elementary school teacher will find the predicted location of the ISS at a future date and time.

User will read the description (“input a future date/time to find the predicted location of the ISS at that time”), select a date and time, and then click the submit button.

Calendar widget

Clock widget

Submit

SECTION

Response

Display:

- 1. Map of the earth’s surface
- 2. Icon representing the ISS

An icon representing the ISS will be positioned above a map of the Earth’s surface, with the ISS predicted location in lat/lon directly below the icon.

Text describing the response will display below the map and icon, e.g. “The ISS will be located over the earth at LAT/ LON and the specified date and time”, supplying a location name if possible.

SECTION

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FOOTER