# Input data validation

At a minimum you must flag these errors

Test data:

| Field | Criteria | Result |
|---|---|---|
| Arrival date | Past | Error |
| Arrival date | > 6 months in future | Error |
| Arrival date | Empty | Error |
| Arrival, Departure dates | Not valid dates | Error |
| Card Type | Selected doesn't match number | Error |
| Credit card expiry | Past | Error |
| Credit card expiry, number | Empty | Error |
| Credit card number | Not valid CC number | Error |
| Departure date | <=Arrival date | Error |
| Departure date | Empty | Error |
| DOB | Empty | Error |
| DOB | Not valid date | Error |
| DOB (Age) | < 18 | Error |
| Email address | Empty | Error |
| Email address | Not valid | Error |
| First name | Empty | Error |
| Last name | Empty | Error |
| Address | Empty or <3 elements | Error |
| Guests | Empty | Error |
| Guests | < 1 | Error |
| Guests > Room Sleeps | Empty | Error |
| Phone number | Empty | Error |
| TV, bath preferences | Not given | Error |
| **All field inputs:** | **Acceptable values** | **Pass to API** |

You must provide screen grabs for 6 of these errors proving that your script performs as required.

**Assignment #1 – 2012/2013**