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| **Blackbox Test: Validate()** | | | |
| Sno | Data | Expected Result | Description |
| Test 1a | size: 0.50 weight: 500 struct Point des = {2, 2} | 1 | size of 0.50 |
| Test 2 | size: 0.25 weight: 500 struct Point des = {2, 2} | 1 | size of 0.25 |
| Test 3 | size: 1.00 weight: 500 struct Point des = {2, 2} | 1 | size of 1.00 |
| Test 4 | size: -1.00 weight: 500 struct Point des = {2, 2} | -1 | size (negative size) |
| Test 5 | size: NULL weight: 500 struct Point des = {2, 2} | -1 | NULL shipment size |
| Test 6 | size: 2.00 weight: 500 struct Point des = {2, 2} | -1 | invalid shipment size (bigger than 1) |