**Name:** Sort Smartphones

**Identifier** ECW-2.3

**Description**: This use case allows the user to sort list of smartphones from the website.

**Goal:** Sort list of smartphones

**Preconditions:** View List of Smartphones

**Assumptions** None

**Frequency** Always

**Basic Course**

1. Use case begins when the user select sorting option and click “Apply” button.
2. The Tomcat server request the value of Smartphone Sort Option from the input.
3. The Tomcat server pass this value into Smartphone Servlet.
4. The Smartphone Servlet searchs the smartphones from the database based on the sort value.
5. The Smartphone Servlet sets all values for list of Smartphone List entity objects.
6. The Smartphone Servlet sends all values of Smartphone List entity objects and redirect to SmartphonePage.jsp
7. Use case ends when the website displays list of sorted smartphones.

**Alternate Course**: None

**Condition:** None

**Post conditions:** None

**Actors:** User

**Included Use Cases:**

1. View List of Smartphones

**Extended Use Case:** None