**Data Description:**

* **Train.csv - 9146 rows x 9 columns**
* **Test.csv - 36584 rows x 8 columns**
* **Sample Submission - Acceptable submission format**

**Attributes Description:**

* **mass\_npea**:  the mass of the area understudy for melanoma tumor
* **size\_npear**: the size of the area understudy for melanoma tumor
* **malign\_ratio**: ration of normal to malign surface understudy
* **damage\_size**: unrecoverable area of skin damaged by the tumor
* **exposed\_area**: total area exposed to the tumor
* **std\_dev\_malign**: standard deviation of malign skin measurements
* **err\_malign**: error in malign skin measurements
* **malign\_penalty**: penalty applied due to measurement error in the lab
* **damage\_ratio**: the *ratio of damage to total spread on the skin*
* **tumor\_size**: *size of melanoma\_tumor*