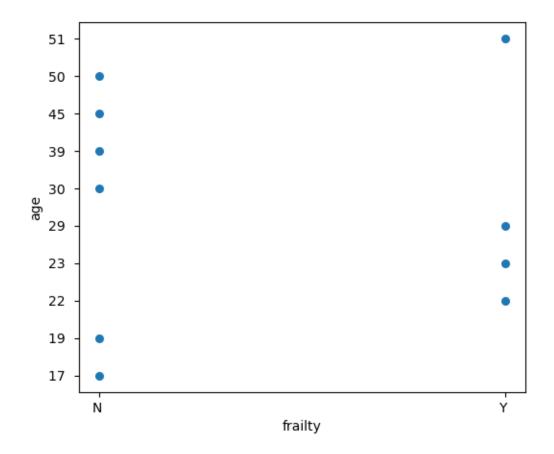
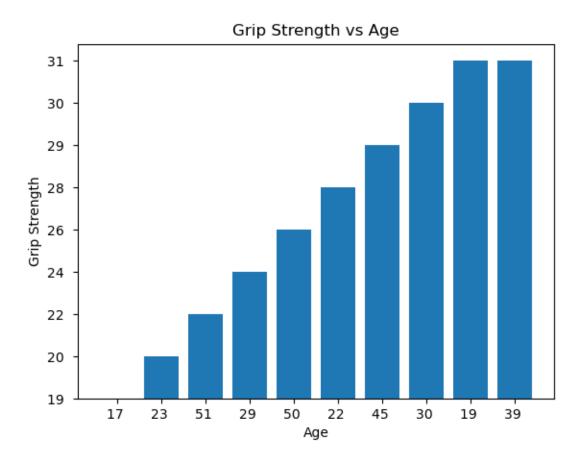
## The Effect of Age on Frailty

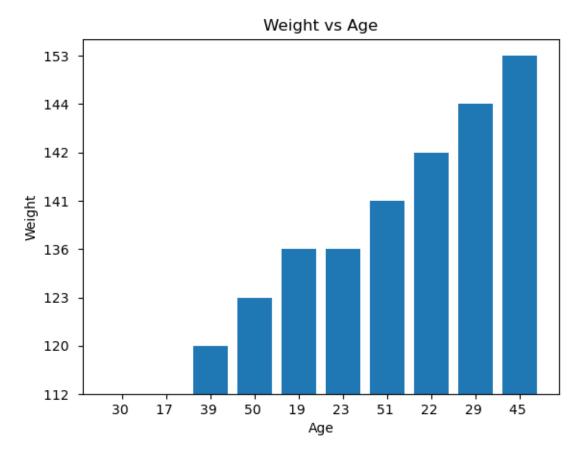


As we can see, a person who is 51 years old, as well as those who are 29, 23, and 22, are also fragile. Nonetheless, there are people above the age of 29 who are not fragile. There are individuals younger than 22 years old who do not exhibit frailty. So, it is clear from the picture that a person's age has little to do with whether or not they are fragile.

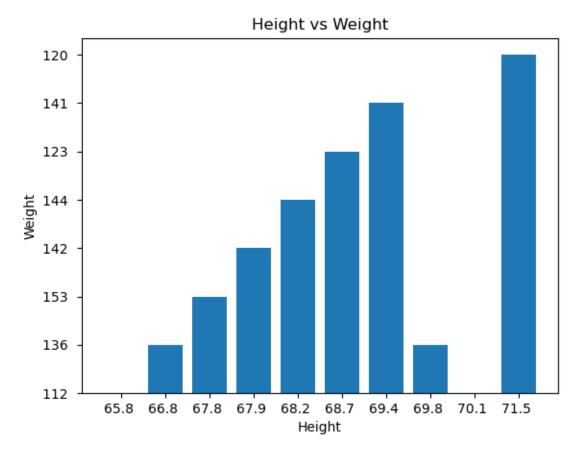
## The Effect of Age on person grip strength



The two people with the strongest grips, as seen in the visualization, are both 19,39 years old. The person with the weakest grasp is 20 years old. In the illustration, persons of varying ages have varying grip strengths. So, it is clear from this image that age cannot be a significant element that directly influences a person's grip strength.



In the plot we see some 17 and 30-years people have weight of 112lb. On the other hand, 45 years person has highest weight which is 153lb. But there are people who have same weight but they are from different age group. But having more/less pounds don't directly mean you are overweight/underweight. Height, bone weight as well as muscle weight make a great impact on people's weight. But with age people have to be careful with their weight otherwise over weight will cause a lot health problem. Same goes with being underweight, a teenager should have sufficient weight otherwise he will be weak and fall sick. Being a 30 years grown person should have more than 112lb weight.



In the visualization we can see, even though having highest height do not have much weight as expected. Another person who is underweight based on his height. Whereas another person having the highest weight even though his height is much less than others. So we can see some people are being underweight and some are being over weight for their height.