Step 1: I downloaded the data from the website of National Climatic Data Center, U.S. Department of Commerce. https://www.ncdc.noaa.gov/

Step 2: I uploaded the data to my local file system using FileZilla

Step 3: I put the data into HDFS using the following commands:

hdfs dfs -mkdir /user/yy1420/project

hdfs dfs -put WeatherData_CentralPark.txt /user/yy1420/project