

/home/sayan/week7-midterm
/kam/HUMAN-DETECTION/test
/testdata.cpp

```
graph TD; A["/home/sayan/week7-midterm  
/kam/HUMAN-DETECTION/test  
/testdata.cpp"] --> B["gtest/gtest.h"]; A --> C["data.hpp"]; C --> D["iostream"]; C --> E["vector"]; C --> F["opencv2/opencv.hpp"];
```

The diagram illustrates the dependencies of the file `/home/sayan/week7-midterm/kam/HUMAN-DETECTION/test/testdata.cpp`. It is represented as a root node in a grey box. Two arrows point from this root to `gtest/gtest.h` and `data.hpp`. From `data.hpp`, three arrows point to `iostream`, `vector`, and `opencv2/opencv.hpp`.

gtest/gtest.h

data.hpp

iostream

vector

opencv2/opencv.hpp