

File Edit View Search Terminal Help

```
jared@jared-xps ~/Desktop/CompSci-CSUF/CPSC-121/Projects/Project Three $ make all
g++ -std=c++11 Source.cpp airplanes.cpp -o Project_Three
jared@jared-xps ~/Desktop/CompSci-CSUF/CPSC-121/Projects/Project Three $ ./Project_Three
Welcome to Jared Airlines
Model Plane: Boeing 747
Current speed(MPH): 300
Year: 1999
Total Capacity: 120
Pedal to the medal
400
500
600
700
800
Slowing down
700
600
500
400
300
Thank you for flying!
jared@jared-xps ~/Desktop/CompSci-CSUF/CPSC-121/Projects/Project Three $ |
```

```
read -p "Name of Project: " projectName
cd $1

screenshotting() {
    (echo "$1" && echo "$2" | "$3"
    sleep 1
    gnome-screenshot -w -B -f ./"$s3.png"
    exit
}

mkdir source_code

find . -type f -name '*.cpp' | while read ONELINE; do
    cp "$ONELINE" "$(echo $ONELINE | sed 's/\.cpp/.txt/g')";
    enscript -B --silent "$filename.txt" -o - | ps2pdf - "$filename.pdf";
    mv "$filename.pdf" source_code/;
    rm -rf {"$filename.ps","$filename.txt"}
done
cd source_code
if [ -f "Source.pdf" ]; then
    pdfunite Source.pdf $(find . -type f -name 'Source.pdf' | sort -n) ../"allSourceCode".pdf
else
    pdfunite *.pdf ../"allSourceCode".pdf
fi
cd ..
rm -rf source_code/

mkdir headers_temp
counter=0
find . -type f -name '*.h' | while read file; do
    let counter+=1
    filename="$(file "$1")"
    cp "$file" "$(echo "$file" | sed 's/\.h/.txt/g')";
    enscript -B --silent "$filename.txt" -o - | ps2pdf - "headerFilescounter.pdf";
    mv "headerFilescounter.pdf" headers_temp/;
    rm -rf {"$filename.ps","$filename.txt"}
done

if [ -d headers_temp ]; then
    cd headers_temp/
    if [[ $(find . -maxdepth 1 -name '*.pdf' | wc -l) == 1 ]]; then
        mv *.pdf ../"headerComplete.pdf"
    else
        pdfunite $(find . -maxdepth 1 -name '*.pdf' | sort -n) "headerComplete.pdf"
    fi
fi
```

```
all:
g++ -std=c++11 Source.cpp airplanes.cpp -o Project_Three
```