1. A link to the github repository where your entire codebase resides. Any tests, scripts, sample data, etc. should be included in to this repository. Make sure the teaching staff, particularly but not exclusively your IA mentor, can access your repository.

## https://github.com/ChengShen1996/ASE/tree/iteration1-with-report

2. The names of the specific files, reachable through the above link, that configure your pre-commit and post-commit CI.

Pre-commit: pre-commit (contains stylecheck.jar google checks.xml pre-commit)

Setup\_pre-commit.sh (Run this file to set up pre-commit on your local machine, run command ./setup pre-commit.sh)

Post-commit CI: .travis.yml

3. The names of the specific folders, reachable through the above link, where the post-commit build, style checker / bug finder, and unit testing reports reside. This means you need to configure the tools used during post-commit CI to produce reports that can be saved as files in to your repository.

Unit test reports

ASE/Hotel/target/surefire-reports/

Post-commit Travis CI Reports

https://travis-ci.org/ChengShen1996/ASE/branches

```
Job log
                                          View config
                                                                                                       X Remove log ↓ Raw log
  1 Build system information
                                                                                                              system_info
399 Network availability confirmed.
401 Setting APT mirror in /etc/apt/sources.list: http://us-east-1.ec2.archive.ubuntu.com/ubuntu/
402 $ jdk_switcher use oraclejdk8
 Switching to Oracle JDK8 (java-8-oracle), JAVA_HOME will be set to /usr/lib/jvm/java-8-oracle
404 Installing APT Packages
  5 $ travis_apt_get_update
407 $ sudo -E apt-get -yq --no-install-suggests --no-install-recommends $(travis_apt_get_options) install oracle-java8-installer
408 Reading package lists...
409 Building dependency tree...
410 Reading state information...
411 Suggested packages:
     visualvm ttf-baekmuk | ttf-unfonts | ttf-unfonts-core ttf-kochi-gothic
     | ttf-sazanami-gothic ttf-kochi-mincho | ttf-sazanami-mincho
     ttf-arphic-uming
415 Recommended packages:
416 oracle-java8-set-default
417 The following packages will be upgraded:
418 oracle-java8-installer
419 1 upgraded, 0 newly installed, 0 to remove and 247 not upgraded.
420 Need to get 33.1 kB of archives.
421 After this operation, 0 B of additional disk space will be used.
422 Get:1 http://ppa.launchpad.net/webupd8team/java/ubuntu trusty/main amd64 oracle-java8-installer all 8u191-1-webupd8-1 [33.1 kB]
423 Fetched 33.1 kB in 0s (107 kB/s)
424 Preconfiguring packages ...
425 (Reading database ... 100%(Reading database ... 72204 files and directories currently installed.)
```

## Pre-commit report

```
sunwen@dyn-160-39-224-186 ?~/Documents/w4156/ASE ??iteration1-test-wen 🛧 ?git commit -m "precommit'
Starting audit...
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:1:9: Package name 'Guest' must match pattern '^
[a-z]+(\.[a-z][a-z0-9]*)*$'. [PackageName]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:4: Import statement for 'javafx.application.App
lication.launch' is in the wrong order. Should be in the 'STATIC' group, expecting not assigned imports on this line. [CustomImpo
rt0rder1
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:12: 'method def modifier' has incorrect indenta
tion level 4, expected level should be 2. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:13:52: WhitespaceAround: '{' is not preceded wi
th whitespace. [WhitespaceAround]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:14: 'method def' child has incorrect indentatio
n level 8, expected level should be 4. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:15: 'method def' child has incorrect indentatio
n level 8, expected level should be 4. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:17: 'method def' child has incorrect indentatio
n level 8, expected level should be 4. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:19: 'method def' child has incorrect indentatio
n level 8, expected level should be 4. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:20: 'method def' child has incorrect indentatio
n level 8, expected level should be 4. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:23: 'method def rcurly' has incorrect indentati
on level 4, expected level should be 2. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:26: 'method def modifier' has incorrect indenta
tion level 4, expected level should be 2. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:27: 'method def' child has incorrect indentatio
n level 8, expected level should be 4. [Indentation]
[WARN] /Users/sunwen/Documents/w4156/ASE/Hotel/src/main/java/Guest/GuestMenu.java:28: 'method def rcurly' has incorrect indentati
on level 4, expected level should be 2. [Indentation]
Audit done.
[iteration1-test-wen 3c8398b] precommit
```