

CSC_429_hw2

% Step4: Take screen shots showing at least 3 different
% recommendations based on the user's answers.

Screen shot 1:

```
Welcome to SWI-Prolog (threaded, 64 bits, version 9.1.8)
SWI-Prolog comes with ABSOLUTELY NO WARRANTY. This is free software.
Please run ?- license. for legal details.
```

```
For online help and background, visit https://www.swi-prolog.org
For built-in help, use ?- help(Topic). or ?- apropos(Word).
```

```
% /Users/brandontiong/Documents/429/fig15_7_mod_1.6.2017.pl compiled 0.00 sec, 6 clauses
% /Users/brandontiong/Documents/429/hw2 copy.pl compiled 0.00 sec, 30 clauses
?- advisor.
Have you passed CSC130?y
Have you passed CSC230?y
Have you passed CSC250?y
Have you passed CSC261?y
Have you passed CSC330?n
Have you passed CSC350?y
Have you passed CSC362?y
Have you passed CSC339?y
Have you passed CSC471?n
Have you passed CSC340?n
Have you passed CSC452?n
Have you passed CSC462?n
Are you interested in AI?y
Are you interested in DATA?y
Are you interested in NETWORK?y
Are you interested in MACHINELEARNING?n
Are you interested in HUMANINTERFACE?y
Are you interested in ALGORITHM?n
Are you interested in COMPUTERSECURITY?y
Derived: take_csc330
Derived: take_csc452
No more facts
true |
```

Screen shot 2:

```
?- advisor.  
Have you passed CSC130?y  
Have you passed CSC230?y  
Have you passed CSC250?y  
Have you passed CSC261?y  
Have you passed CSC330?y  
Have you passed CSC350?n  
Have you passed CSC362?y  
Have you passed CSC339?y  
Have you passed CSC471?y  
Have you passed CSC340?y  
Have you passed CSC452?y  
Have you passed CSC462?y  
Are you interested in AI?y  
Are you interested in DATA?y  
Are you interested in NETWORK?y  
Are you interested in MACHINELEARNING?n  
Are you interested in HUMANINTERFACE?n  
Are you interested in ALGORITHM?y  
Are you interested in COMPUTERSECURITY?n  
Derived: take_csc350  
Derived: take_csc471  
Derived: take_csc340  
Derived: take_csc462  
Derived: take_csc429  
Derived: take_csc405  
Derived: take_csc407  
Derived: take_csc454  
Derived: take_csc481  
No more facts  
true |
```

Screen shot 3:

```
% /Users/brandontiong/Documents/429/fig15_7_mod_1.6.2017.pl compiled 0.00 sec, 6 clause:  
% /Users/brandontiong/Documents/429/hw2 copy.pl compiled 0.00 sec, 30 clauses  
?- advisor.  
Have you passed CSC130?y  
Have you passed CSC230?y  
Have you passed CSC250?y  
Have you passed CSC261?y  
Have you passed CSC330?y  
Have you passed CSC350?y  
Have you passed CSC362?y  
Have you passed CSC339?y  
Have you passed CSC471?y  
Have you passed CSC340?y  
Have you passed CSC452?y  
Have you passed CSC462?y  
Are you interested in AI?y  
Are you interested in DATA?y  
Are you interested in NETWORK?y  
Are you interested in MACHINELEARNING?y  
Are you interested in HUMANINTERFACE?y  
Are you interested in ALGORITHM?y  
Are you interested in COMPUTERSECURITY?y  
Derived: take_csc429  
Derived: take_csc405  
Derived: take_csc410  
Derived: take_csc407  
Derived: take_csc454  
Derived: take_csc481  
No more facts  
true |
```