

## eTeam Student Registration Program - Interface Mockups

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## 1. The Guest Interface

The Guest interface puts the string "(GUEST)" before each prompt so that the user knows they are currently interacting as a Guest.

### 1.1 The Guest Help Menu

The left column of the menu shows the commands available to a Guest. The right column provides a description of the command.

```
(GUEST) Command> help
-----
                Guest Usage
-----
help             Help (show this screen)
login            Log into an account
courses          List all courses
new              Create new student account
quit             Quit
-----
(GUEST) Command>
```

### 1.2 Creating a new account

After typing "**new**", the user is prompted for *username*, *password*, *first name*, and *last name*.

```
(GUEST) Command> new
----- let's make an account -----
Enter your desired username> trip
Enter your desired password> pass
Enter your first name> Ted
Enter your last name> Ripkin
** Your account has been created, type 'login' to log into your
account.
```

### 1.3 Logging in

After typing "login", the user is prompted for a *username* and *password*.

```
(GUEST) Command> login
Enter your username (or guest)> trip
Enter your password> pass
** Launching Student Interface
```

### 1.4 Listing Courses (Guest Version)

After typing "courses" the user is presented with a list of all courses and sessions. Unlike the *Admin* and *Student* versions of the Course List, the *Guest* version does *not* provide the number of students currently enrolled.

```
(GUEST) Command> courses
----- Course List -----
-----
(NUT101) CHILD NUTRITION AND COOKING
  This course will help prepare participants to be the leading health
  providers, teachers and parents of the present and future.

  Session: WIN14 Starts: November 1, 2014 Capacity: 20
  Session: SPR15 Starts: March 1, 2015 Capacity: 25
-----
(LIFE101) EMERGENCE OF LIFE
  Take a look through the 4-billion-year history of life on Earth
  through the lens of the modern Tree of Life!

  Session: WIN14 Starts: November 1, 2014 Capacity: 10
-----
(GAME101) GAME THEORY
  The course will provide the basics: representing games and
  strategies, the extensive form, Bayesian games, repeated and stochastic
  games, and more.

  (no sessions)
-----
(WAT101) WATER: THE ESSENTIAL RESOURCE
  Using water as the unifying theme, explore ocean and freshwater
  topics and instructional strategies to integrate environmental content
  in your teaching practice.

  Session: WIN14 Starts: November 1, 2014 Capacity: 30
  Session: SPR15 Starts: March 1, 2015 Capacity: 5
(trip) Command>
```

## 2 The Student Interface

The student interface puts the user's name in parentheses before each prompt , for example "(bsmith)", so that the user knows they are logged in as that particular user.

### 2.1 The Student Help Menu

The left column of the menu shows the commands available to a Student.. The right column provides a description of the command.

```
(myuser) Command> help
-----
                Student Usage
-----
help           Help (show this screen)
courses        List all courses
listreg        List all registered courses
reg            Register for a course
unreg          Unregister from a course
exit           Exit to Guest interface
quit           Quit
-----
```

### 2.2 Registering for a Course

After typing "**reg**" to enter the dialog, the user is prompted for the **Course ID** and **Session Code** to register for.

```
(myuser) Command> reg
Enter course ID> WAT101
-- Course Sessions --
Session: WIN14 Starts: November 1, 2014 Capacity: 30
Session: SPR15 Starts: March 1, 2015 Capacity: 5
Enter Session Code> SPR15
** You have successfully registered for Course WAT101, Session SPR15
```

### 2.3 Unregistering from a Course

After typing "**unreg**" to enter the dialog, the user is prompted for the **Course ID** and **Session Code** to unregister from.

```
(myuser) Command> unreg
Enter course ID> WAT101
Enter Session Code> WIN14
** You have successfully unregistered from Course WAT101, Session WIN14
```

### 2.4 Listing Courses (Student Version)

The student version of the Course List is the same as the Guest version, but includes the number **Enrolled** in each session, and puts "\*\*\*\*" asterisks next to courses that the student is currently enrolled in.

```
(myuser) Command> courses
----- Course List -----
-----
(NUT101) CHILD NUTRITION AND COOKING
  This course will help prepare participants to be the leading health
  providers, teachers and parents of the present and future.

      Session: WIN14 Starts: November 1, 2014 Capacity: 20 Enrolled: 19
      Session: SPR15 Starts: March 1, 2015 Capacity: 25 Enrolled: 0
-----
(GAME101) GAME THEORY
  The course will provide the basics: representing games and strategies, the
  extensive form, Bayesian games, repeated and stochastic games, and more.

      (no sessions)
-----
(JAVA102) INTRODUCTION TO JAVA PART 2
  Learn more basics of Java

      Session: SPR15 Starts: March 1, 2015 Capacity: 30 FULL
-----
(OSX101) INTRODUCTION TO MAC OS X PART 1
  Learn how to use Mac OS X

      ***Session: WIN14 Starts: November 1, 2014 Capacity: 30 Enrolled: 1
-----
(WAT101) WATER: THE ESSENTIAL RESOURCE
  Using water as the unifying theme, explore ocean and freshwater topics and
  instructional strategies to integrate environmental content in your teaching
  practice.

      ***Session: WIN14 Starts: November 1, 2014 Capacity: 30 Enrolled: 1
      Session: SPR15 Starts: March 1, 2015 Capacity: 5 Enrolled: 0
```

## 2.5 Listing Registered Courses

This is basically the same as the student version of the Course List (see 2.4) but only shows the courses that the student is currently enrolled in, and as such does not display "\*\*\*\*" asterisks.

```
(username) Command> listreg
----- Courses you are registered for -----
-----
(OSX101) INTRODUCTION TO MAC OS X PART 1
  Learn how to use Mac OS X
  Session: WIN14 Starts: November 1, 2014 Capacity: 30
-----
(WAT101) WATER: THE ESSENTIAL RESOURCE
  Using water as the unifying theme, explore ocean and freshwater
  topics and instructional strategies to integrate environmental content
  in your teaching practice.
  Session: SPR15 Starts: March 1, 2015 Capacity: 5
```

## 3 The Admin Interface

The student interface puts the user's name in parentheses before each prompt, for example "(bsmith)", so that the user knows they are logged in as that particular user.

### 3.1 The Admin Help Menu

The left column of the menu shows the commands available to a Admin.. The right column provides a description of the command.

```
(ADMIN) Command> help
-----
Admin Usage
-----
help          Help (show this screen)
accounts      List all students
courses       List all courses
newcourse      Create new course
newsession     Create new course session
sample        Load sample course, student and registration data
exit          Exit to Guest interface
quit          Quit
-----
(ADMIN) Command>
```

### 3.2 List Accounts

After typing "**accounts**", a list of all accounts in the system is presented. From left to right, the columns displayed are the *role*, *firstname*, *lastname*, and a ":" delimited presentation of the *username* and *password*. It should be noted that the Guest account does not have a *role*, *firstname*, *lastname* or *password*.

```
(ADMIN) Command> accounts
(student) Chang      Christen      cchristen:password
(student) Sarina     Stolp        sstolp:password
(student) Corrinne   Cartledg     ccartledge:password
(student) Halina     Hoobler      hhoobler:password
(student) Tracie     Thelen       tthelen:password
(student) Eusebio    Everitt      eeveritt:password
(student) Alvina     Arvie        aarvie:password
(student) Jaime     Janis        jjanis:password
(student) Fred       Larren       fred:psar
(student) Kirstie    Kennison     kkennison:password
(student) Angel      Asmussen     aasmussen:password
(student) Alberto    Alvarado     aalvarado:password
(admin)  -           -            admin:password
(student) Elden      Eguia        eeguia:password
(student) Jessica    Jerman       jjerman:password
()       -           -            guest:
(student) Karlyn     Kiesel       kkiesel:password
(student) Suzette    Scherer      sscherer:password
(ADMIN) Command>
```

### 3.3 Create a new Course

After typing "**newcourse**", the user is prompted for Course ID, Title and Description.

```
(ADMIN) Command> newcourse
----- creating new course -----
Enter course identification number> JAVA104
Enter course title> Advanced Java, part II
Enter course description> Goes into more advanced topics including
Networking and Image Processing.
(ADMIN) Command>
```

### 3.4 Create a new Course Session

After typing "**newsession**", the user is prompted for *Course ID* that the session belongs to, and then is prompted for a unique *Session Code*, the *Student Capacity*, and the *Start Date* of the Session.

```
(ADMIN) Command> newsession
----- creating new course session -----
Enter course id> JAVA103
Enter new session code> SPR2015
Enter new session student capacity> 30
Enter session start date> 2014-05-02
(ADMIN) Command>
```

### 4.5 Load Sample Data

After typing "**sample**", the sample data is loaded, and a message appears showing that data has been loaded.

```
(ADMIN) Command> sample
** finished loading
(ADMIN) Command>
```

### 4.5 Listing Courses (Admin Version)

The admin version of the Course List is the same as the Guest version, but includes the number **Enrolled** in each session, lists out the accounts of all students enrolled in each session.

```
----- Course List -----
-----
(NUT101) CHILD NUTRITION AND COOKING
  This course will help prepare participants to be the leading health
  providers, teachers and parents of the present and future.

  Session: WIN14 Starts: November 1, 2014 Capacity: 20 Enrolled: 19
    (student) Laronda      Leask          lleask:password
    (student) Claudine    Creceliu      ccrecelius:password
    (student) Jacinda     Jordison      jjordison:password
    (student) Lavonna     Lunde         llunde:password
    (student) Corrinne    Cartledg      ccartledge:password
    (student) Dian        Ducker        dducker:password
    (student) Tracie      Thelen        tthelen:password
```



(student)	Joannie	Jeon	jjeon:password
(student)	Cynthia	Cadieux	ccadieux:password
(student)	Calvin	Coughlan	ccoughlan:password
(student)	Eusebio	Everitt	eeveritt:password
(student)	Trang	Tardy	ttardy:password
(student)	Karry	Kueter	kkueter:password
(student)	Kirstie	Kennison	kkennison:password
(student)	Jaime	Janis	jjanis:password
(student)	Tom	Twigg	ttwigg:password
(student)	Alane	Amesquit	aamesquita:password
(student)	Karlyn	Kiesel	kkiesel:password
(student)	Santa	Seaberg	sseaberg:password

Session: SPR15 Starts: March 1, 2015 Capacity: 25 Enrolled: 0

-----  
(LIFE101) EMERGENCE OF LIFE

Take a look through the 4-billion-year history of life on Earth through the lens of the modern Tree of Life!

Session: WIN14 Starts: November 1, 2014 Capacity: 10 Enrolled: 0