0. Course H: drive ID: \\ITKSRV5\IT353\IT353S836\linkedu

1. Group Members: Isaac Figueroa, Brandon James

2. Project Title: LinkedU

3. To start the project, one needs to type (this should be your project home page):

http://gfish3.it.ilstu.edu:8080/ifiguer\_Spring2018\_LinkedU

4. The files that are used in this project include: 

|  |  |  |
| --- | --- | --- |
| (X)HTML files: | index.xhtml | Welcome page |
|  | landing.xhtml | Contains profile info, posts, ads, etc |
|  | signUp.xhtml | Sign up page |
|  | Next.xhtml | Continued sign up page |
|  | Login.xhtml | Username and password login fields |
|  | Update.xhtml | Page to upload avatar and update info |
|  | studentSearchResults.xhtml | Aggregated search results for students |
|  | universitySearchResults.xhtml | Aggregated search results for universities |
|  | Apply.xhtml | Generic application to apply to university |
|  | Appointment.xhtml | Schedule appointment with university |
| Java/C# files: | Master.css | Contains all css styling |
|  | LoginBean.java | Contains all user data |
|  | AuthenticationBean.java | Stores whether or not user is logged in |
|  | Appointment.java | Appointment data model |
|  | User.java | User data model |
|  | University.java | University data model |
|  | Post.java | Post data model |
|  | UserController.java | User searching/Follow user logic |
|  | AdmissionController.java | Handles application logic |
|  | UniversityController.java | University search/featured university logic |
|  | FileUploadController.java | File upload logic |
|  | AuthenticationFilter.java | Filter to redirect users if not logged in |
|  | EncryptPass.java | Contains utility method to encrypt pw |
|  | LinkedUConstants.java | Contains common constants for project |
|  | LoginBeanDA.java | Contains db logic relating to login data |
|  | UserDAO.java | Contains db logic relating to users |
|  | FeedDAO.java | Contains db logic relating to posts |
|  | UniversityDAO.java | Contains db logic relating to universities |
| Other files: | CreatePostDB.sql | Script to create post table |
|  | CreateUniversitiesDB.sql | Script to create university table |
|  | CreateUserDB.sql | Script to create user table / create admin |
|  | Massiveuniversitylist.sql | List of 7500+ universities |

5. The Derby/SQL Server database name is: bmjame1\_spring2018\_Project353

6. Instructions to run the project. You are to assume that a reader of this may NOT be familiar with the environment you're using to complete the project. Thus, you need to explicitly and clearly detail the steps involved to recreate the environment needed to run the project. An example (showing the simplest path) is given below:

    (a) Open NetBeans 8.0.x

    (b) Open the project “linkedu” in the \\ITKSRV5\IT353\IT353S836 folder

    (c) Right click on the project and select Run.

7. IDs and Passwords:

Admin account:

Username: admin

PW: secure