## How to Make a Change to the Project

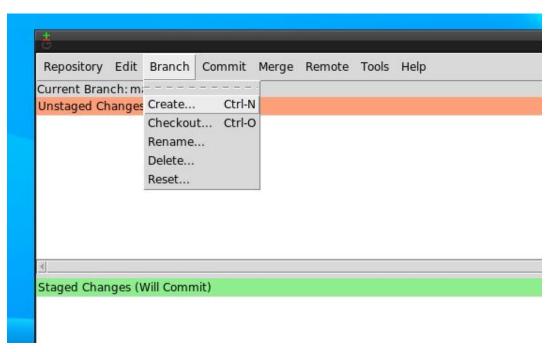
1. Open the Git GUI from the desktop shortcut.



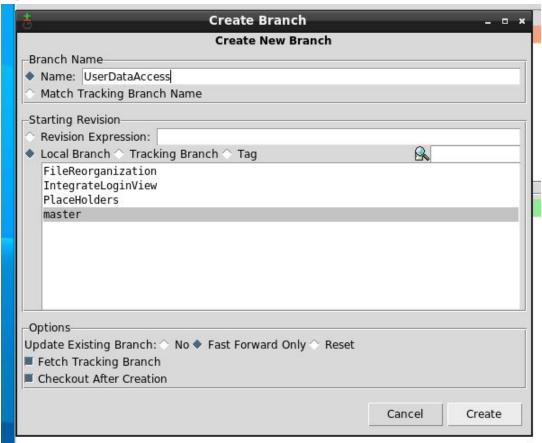
2. Select the recently user workspace in ~/Project.



3. From the menu select Branch -> Create...



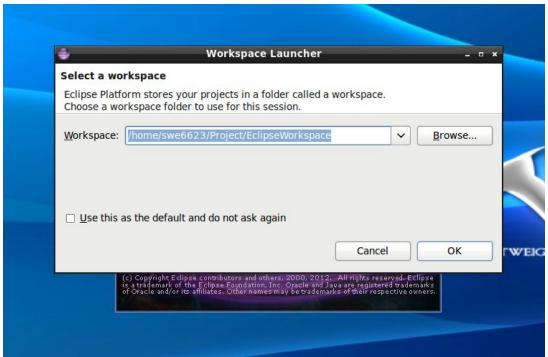
4. Type and appropriate name and click Create.



5. Open Eclipse from the desktop.



6. Open the most recent workspace (shown).



7. Open the file you want to edit.

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PHP - CompanyCalendar/
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■ UserData.php 

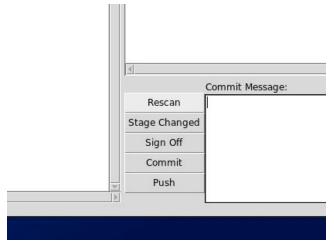
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                                 <?php
          4 4 @ E S
                                    require once('Connector/DatabaseConnector.php');
                               2
3
                               4
                                    class User
 5
                                    {
   D @ Connector
                                       public $userName;
                               6
    ▶ EventCategoryData.php
                                       public $firstName;
                               8
                                       public $lastName;
   ▶ EventData.php
                                       public $isHR;
                               9
    UserData.php
                              10
                              11
 function getCurrentUser()
                              12
   AddEditEventModule.php
                              13
   ▶ LoginModule.php
                                       return new User;
                              14
   MonthlyOverviewModule.php
                              15
                              16 ?>
   ▶ ■ ReportsModule.php
   ▶ ViewEventModule.php
 normalize.css
     skeleton.css
     style.css
 AddEditEventView.php
    ▶ P LoginView.php
```

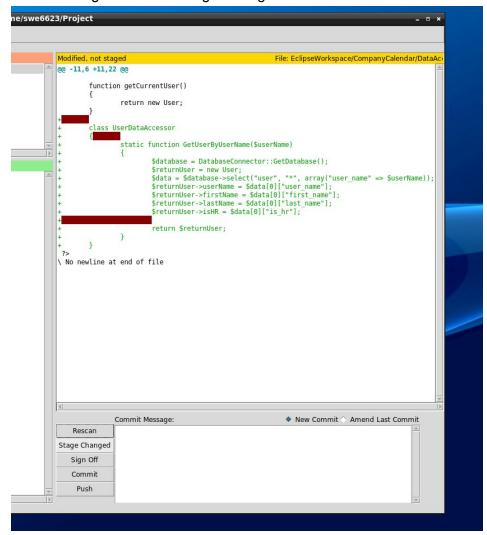
8. Make the changes and save the file.

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PHP - CompanyCalendar/DataAccess/UserData.php -
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ቹ PHP Explo ፡፡ 🏗 Type Hier 📅 🗖 🕑 UserData.php 🗵 🕑 EventData.php
                                                require_once('Connector/DatabaseConnector.php');
class User
  > @ Connector
                                                    public $userName;
     ▶ EventCategoryData.php
                                                    public $firstName;
public $lastName;
                                         8
     ▶ P EventData.php
                                                    public $isHR;
    ▶ ■ UserData.php
                                        11
  function getCurrentUser()
     AddEditEventModule.php
                                        13
     ▶ LoginModule.php
                                                    return new User;
                                        15
     ▶ MonthlyOverviewModule.php
                                        16
     ▶ ReportsModule.php
                                                class UserDataAccessor
     ▶ ☑ ViewEventModule.php
                                        18
                                        19
                                                    static function GetUserByUserName($userName)
  20
21
22
       normalize.css
                                                        $database = DatabaseConnector::GetDatabase();
       skeleton.css
                                                        $returnUser = new User;
                                                        $returnUser = new User;
$data = $database->select("user", "*", array("user_name" => $userName));
$returnUser->userName = $data[0]["user_name"];
$returnUser->firstName = $data[0]["first_name"];
$returnUser->lastName = $data[0]["last_name"];
       style.css
                                        24
25
26
  AddEditEventView.php
                                                        $returnUser->isHR = $data[0]["is hr"];
     ▶ LoginView.php
     MonthlyOverviewView.php
                                        29
30
                                                        return $returnUser;
                                                   }
     NotFoundView.php
     ReportsView.php
                                           ?>
     ▶ ☑ ViewEventView.php
  ▶ index.php
  ▶ ■ JavaScript Resources
  PHP Include Path
```

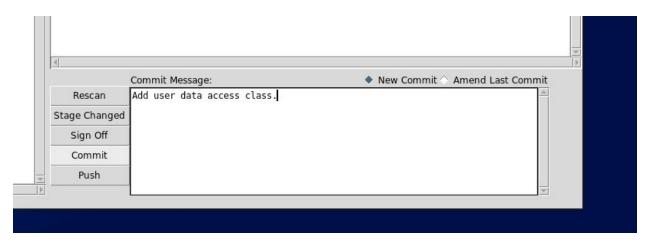
9. Go back to the Git GUI and click Rescan.



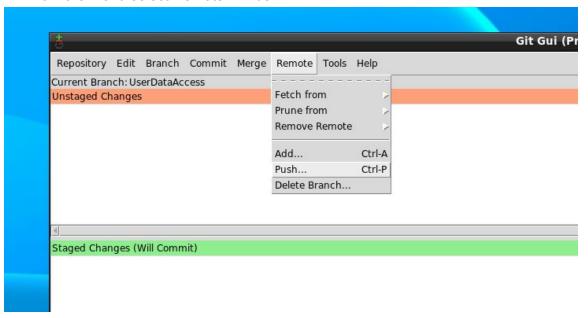
10. Review the changes and click Stage Changed.



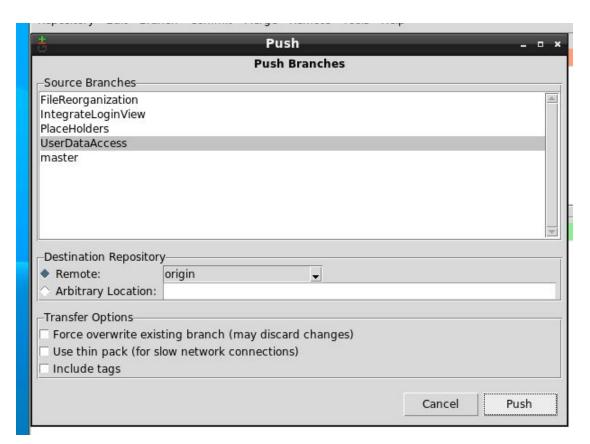
11. Add a commit comment and click Commit.



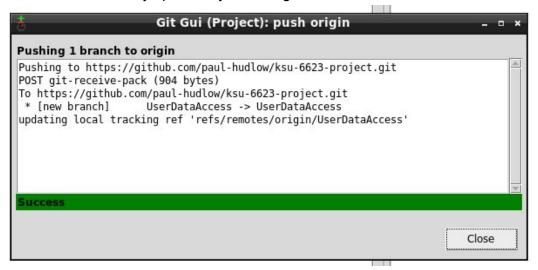
12. From the menu select Remote -> Push...



13. Select the correct branch, click Push, and enter your GitHub user credentials.



14. You have successfully uploaded your change to GitHub.



## MPORTANT: Your changes have not yet been merged into the main branch for your teammates to use!

15. Post a comment on Debugle to let me (Paul) know that you have a change ready for submission. I will merge it into the master branch through GitHub.

## Build user data accessor

Created by Paul Hudlow (a day ago) Assigned to: Ilyas K. ▼ Due: Anytime ▼



