

Club UML Spring 2014**Method Sheet: Bug Tracking, rev B**

All defects will be stored in the JazzHub project for ClubUML located at:
<https://hub.jazz.net/project/lerch/ClubUMLSpring2014>

To create a bug report in JazzHub click the “Create Work Item” link from the main project dashboard. You will be presented with the following form:

Create Work Item for 'lerch | ClubUML Spring2014'

Type:

Defect

Summary: *

Filed Against: *

Unassigned

Severity:

Normal

Found In:

Unassigned

Owned By:

Unassigned

Priority:

Unassigned

Planned For:

Unassigned

Description:

OK

Cancel

The fields of the form should be filled in as follows:

Type: Defect

Summary: Enter a descriptive title of what the bug is and what page or function the bug exists in (ex. The ‘Return to Main Page’ link on the Upload Form does not return user to the Main Page)

Filed Against: For now, choose “ClubUMLSpring2014” in this field

Severity: The severity will be used to determine what bugs will be addressed in the sprints. Choose the severity of the defect located as follows:

- Minor – The defect is able to be worked around with no loss of data. Ex. A link does not work
- Normal – The bug does not have a clear work around for the user but cannot result in data loss
- Major – The defect can cause minor data loss (ex. a single comment or diagram is lost in the database)
- Critical – The defect can cause major data loss or extremely limit the user functionality. (ex. all diagrams or all comments for a diagram are lost in the database)
- Blocker – The defect causes the entire ClubUML application to cease working and can lead to extreme data loss (ex. the entire database is lost or the application needs to be restarted to re-enable user functionality)

Found In: Leave this field at “Unassigned”

Owned By: Set this to ‘Jeremy Lerch’, once the priority has been approved for the defect this field will be used to determine who is working on the defect

Priority: Choose “Low”, “Medium” or “High” based on the initial priority for the defect to be fixed

Planned For: Leave at “Unassigned, this field will be used to plan what defects will be addressed in the sprints

Description: This is the main description field for the defect. Be as descriptive as possible when describing the defect. Also be sure to enter the steps required to reproduce the defect as this information will be useful when fixing the defect as well as when generating unit test cases to validate that the defect has been fixed. If the defect is not able to be consistently reproduced, be sure to enter what you were doing when it happened but make it clear that it is not a reproducible defect. **Be sure to enter platform information as well including what operating system you are using, the browser being used and the versions of all tools (Eclipse, Tomcat, MySQL).**