|  |  |
| --- | --- |
| **General Report 25/11/2014** | |
| Title | Telerik Academy Learning System |
| Testing Modules | Basic Modules |
|  | Certificates |
|  | Software Academy |
| Due date | Nov 25 2014 |
| Type | General Report |
| Responsible | Redcurrant Team: |
|  | Hristo Tsekov |
|  | Kalin Marinov |
|  | Milena Gyulmezova |
|  | Violeta Roumenova |
|  | Yordan Tsenkov |
| Project URL | [**www.test.telerikacademy.com**](http://www.test.telerikacademy.com/) |

**Summary for the whole project**

The project contains 264 cases, 313 tests and 28 active bugs. In the table below it is shown the count and coverage of tests and cases by priority, way of run and by zones – user part or administration part

# Cases and Tests metrics

The total distribution of cases and test for the while project

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Module** | **Cases** | | | **Tests** | | | | **Bugs  found** |
| **Priority** | | | **Testing** | | **Fail** | **Pass** |
| **High** | **Medium** | **Low** | **Automated** | **Manual** |
| Total | 163 | 78 | 23 | 247 | 66 | 32 | 281 | 28 |

Statistic of cases’ priorities by user and administration part

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Priority Cases  Statistic** | **High  (count)** | **High %** | **Middle (count)** | **Middle %** | **Low (count)** | **Low %** |
| User | 97 | 59.51 | 33 | 42.31 | 9 | 39.13 |
| Admin | 66 | 40.49 | 45 | 57.69 | 14 | 60.87 |
| All | 163 | 100.00 | 78 | 100.00 | 23 | 100.00 |

Statistic of cases and tests (automated and manual) by user and administration part

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Auto/Manual  Tests Statistic** | **Cases (count)** | **Cases %** | **Automated (count)** | **Automated %** | **Manual (count)** | **Manual %** |
| User | 139 | 52.65 | 132 | 53.44 | 32 | 48.48 |
| Admin | 125 | 47.35 | 115 | 46.56 | 36 | 51.52 |
| All | 264 | 100.00 | 247 | 100.00 | 68 | 100.00 |

Distribution of cases and tests by **User** part

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **User part  zone coverage** | **Cases** | | | **Tests** | | | | **Bugs  found** |
| **Priority** | | | **Testing** | | **Fail** | **Pass** |
| **High** | **Medium** | **Low** | **Automated** | **Manual** |
| Basic Modules | 6 | 6 | 7 | 20 | 7 | 6 | 21 | 2 |
| Software Academy | 76 | 27 | 2 | 97 | 23 | 2 | 118 | 0 |
| Specialty and Certificates | 15 | 0 | 0 | 15 | 2 | 2 | 15 | 2 |

Distribution of cases and tests by **Administrator** part

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Administrator part  zone coverage** | **Cases** | | | **Tests** | | | | **Bugs  found** |
| **Priority** | | | **Testing** | | **Fail** | **Pass** |
| **High** | **Medium** | **Low** | **Automated** | **Manual** |
| Basic Modules | 47 | 27 | 2 | 82 | 19 | 3 | 98 | 8 |
| Software Academy | 18 | 15 | 12 | 31 | 13 | 18 | 26 | 7 |
| Specialty and Certificates | 1 | 3 | 0 | 2 | 2 | 1 | 3 | 2 |

Here is a detail breakdown of the upper information by modules In **User** part

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Module** | **Cases** | | | **Tests** | | | | **Bugs  found** |
| **Priority** | | | **Testing** | | **Fail** | **Pass** |
| **High** | **Medium** | **Low** | **Automated** | **Manual** |
| Навигация | 2 | 0 | 0 | 2 | 1 | 0 | 3 | 0 |
| Кандидатстване | 72 | 25 | 0 | 92 | 20 | 0 | 112 | 0 |
| Входен Изпит | 4 | 2 | 2 | 5 | 3 | 2 | 6 | 0 |
| Настройки | 0 | 6 | 3 | 6 | 3 | 0 | 9 | 1 |
| Cпециалности | 15 | 0 | 0 | 15 | 2 | 2 | 15 | 2 |
| Търсене | 4 | 0 | 2 | 6 | 0 | 1 | 5 | 1 |
| Да получава информация | 0 | 0 | 2 | 6 | 3 | 0 | 9 | 0 |

Here is a detail breakdown of the upper information by modules In **Administrator** part

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Module** | **Cases** | | | **Tests** | | | | **Bugs  found** |
| **Priority** | | | **Testing** | | **Fail** | **Pass** |
| **High** | **Medium** | **Low** | **Automated** | **Manual** |
| Настройки | 12 | 0 | 0 | 7 | 12 | 0 | 19 | 1 |
| Качени файлове | 34 | 0 | 0 | 29 | 4 | 2 | 31 | 0 |
| Входен Изпит | 15 | 5 | 7 | 26 | 5 | 13 | 18 | 1 |
| Студенти в академията | 1 | 5 | 0 | 0 | 3 | 0 | 3 | 0 |
| Динамични страници | 0 | 19 | 0 | 36 | 2 | 1 | 37 | 7 |
| Обратна връзка | 0 | 7 | 0 | 7 | 0 | 0 | 7 | 0 |
| Зали | 1 | 1 | 0 | 2 | 0 | 0 | 2 | 0 |
| Професии (тракове) | 0 | 2 | 0 | 0 | 2 | 0 | 2 | 1 |
| Сертификати | 1 | 1 | 0 | 2 | 0 | 1 | 1 | 1 |
| Търсени думи | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| Анкети | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 |
| Кандидати | 0 | 0 | 3 | 0 | 3 | 0 | 3 | 0 |
| Всички кандидати | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| Приети участници | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| Сезони | 2 | 5 | 0 | 5 | 2 | 3 | 4 | 3 |

The following modules haven’t been tested: Устройства присъствия, Списък на грешките, Шаблони, Кандидатури за сертификати, Видове сертификати, Допълнителни документи, Статистика кандидати, Статистика въпроси, Корелация входни изпити.

Tests that fails after regression testing

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Modules** | **Priority** | | | **All** |
| **High** | **Medium** | **Low** |
| Входен Изпит | 0 | 0 | 2 | 2 |
| Сезони | 0 | 0 | 1 | 1 |
| All | 0 | 0 | 3 | 3 |

# Bugs metrics

During testing the team found bugs, some of them blocking. The follow tables show the bugs by zones, by severity.

|  |  |  |
| --- | --- | --- |
| **Bugs by status** | **In Progress** | **Done** |
| User part | 7 | 4 |
| Administrator part | 21 | 4 |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Active bugs** | **Blocking** | **Critical** | **High** | **Medium** | **Low** | **All** |
| User part | 2 | 0 | 2 | 1 | 2 | 7 |
| Administrator part | 2 | 1 | 9 | 9 | 0 | 21 |
| All | 4 | 1 | 11 | 10 | 2 | 28 |

|  |  |
| --- | --- |
| **Active bugs by severity** | |
| Blocking | 4 |
| Critical | 1 |
| High | 11 |
| Medium | 10 |
| Low | 2 |

The blocking bugs are in modules Apply for Academy and Settings of User Part. From Administration Part the blocking bugs are in Certificates (tracks) and Seasons.