**SE 318**

**SOFTWARE VERIFICATION AND VALIDATION**

**SPRING 2021**

Crime File Management System

Faruk Burak Gürel

Hatice Nur Ruşen

Burak Erdoğan

UNIT TEST Document

Version *<3.0>*

*24.06.2021*

VERSION HISTORY

|  |
| --- |
| **VERSION 1.0** Commits on May 29, 2021 |
| Commits on May 29, 2021  * [**V1 Proje Açıklaması Videosu**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/39f4eb52c3ef41e5fee0bb7c027797c3f0131dc4) **…** * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 27 days ago * Verified * [39f4eb5](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/39f4eb52c3ef41e5fee0bb7c027797c3f0131dc4)  Commits on May 15, 2021  * [**Update README.md**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c26bbe14723aeb419dc8a8fff6fc3b1757c57305) * @haticenurrusen * [**haticenurrusen**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=haticenurrusen) committed on May 15 * Verified * [c26bbe1](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c26bbe14723aeb419dc8a8fff6fc3b1757c57305) * [**The final push of the version 1,coded with Faruk Burak Gürel and Hati…**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/82d7a2b0b12bed2fe11f8c8318fe69fc10e60735) **…** * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed on May 15 * [82d7a2b](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/82d7a2b0b12bed2fe11f8c8318fe69fc10e60735) * [**Crimereport,criminalreport system with implementation with oop for fu…**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/526dd2ea9c303d55755a8fdeb4c93fbc8a15f58b) **…** * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed on May 15 * [526dd2e](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/526dd2ea9c303d55755a8fdeb4c93fbc8a15f58b)  Commits on May 14, 2021  * [**Add files via upload**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c943ae070e4690bb9e5e5018317586f14f79cbb0) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [c943ae0](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c943ae070e4690bb9e5e5018317586f14f79cbb0) * [**Delete src directory**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c7fe8f5178a2b96251f68c06b5de9cbbd1790cf8) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [c7fe8f5](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c7fe8f5178a2b96251f68c06b5de9cbbd1790cf8) * [**Update MissingPerson.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/dc3e8a0fe1f01eef33f13fca5871241c2d46b3b0) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [dc3e8a0](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/dc3e8a0fe1f01eef33f13fca5871241c2d46b3b0) * [**Update UpdateSystem.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/9f6af2de43cb1c0cff111d3b809b1b6e49342e54) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [9f6af2d](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/9f6af2de43cb1c0cff111d3b809b1b6e49342e54) * [**Update Person.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/82e839f9f7f1c9f6ef268005a0b1bf1c8ee94127) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [82e839f](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/82e839f9f7f1c9f6ef268005a0b1bf1c8ee94127) * [**Update UpdateSystem.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/d1a71de476633aea97f0bcbf99fa2d5256e600a9) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [d1a71de](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/d1a71de476633aea97f0bcbf99fa2d5256e600a9) * [**Update MissingPerson.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/a4c8a25153bb0e01a7a2ef04a8d91de5228f63c9) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [a4c8a25](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/a4c8a25153bb0e01a7a2ef04a8d91de5228f63c9) * [**Update Person.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/80be6da853a78a42e5868daf76cb54fdb971813a) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [80be6da](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/80be6da853a78a42e5868daf76cb54fdb971813a) * [**Add files via upload**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/6ecb1d5bf9c54f15c69fd319ed81c6d4164520b1) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 14 * Verified * [6ecb1d5](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/6ecb1d5bf9c54f15c69fd319ed81c6d4164520b1) * [**Hotfix for loginsystem interface name change**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/548a977ecb567b7f81f92d1df0dd4ee2ba2f5952) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed on May 14 * [548a977](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/548a977ecb567b7f81f92d1df0dd4ee2ba2f5952) * [**Merge branch 'main' of**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/2c5628d3799db98bb26447b2889828dcc304c8ea) [https://github.com/serhatuzunbayir/CFMS2\_Faruk…](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak) **…** * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed on May 14 * [2c5628d](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/2c5628d3799db98bb26447b2889828dcc304c8ea) * [**cfms loginsystem,encrpyter,userholder implementation**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/cf52cbaf35bf47bd79b66a7adc24f1e4faa38840) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed on May 14 * [cf52cba](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/cf52cbaf35bf47bd79b66a7adc24f1e4faa38840)  Commits on May 13, 2021  * [**Add files via upload**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/e0a6a0828dcbab7a3303bde5fffbef88defd61f4) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed on May 13 * Verified * [e0a6a08](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/e0a6a0828dcbab7a3303bde5fffbef88defd61f4)  Commits on Apr 17, 2021  * [**Requirements specification PDF push to the correct branch**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/fda50837656f1015add7ed91f5eb0a62557178e0) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed on Apr 17 |
| **VERSION 2.0** Commits on Jun 5, 2021 |
| Commits on Jun 5, 2021  * [**Create V2VideoLink**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/b105619ea1f11f3905d4cfa1e433ff6d728381c2) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 20 days ago * Verified * [b105619](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/b105619ea1f11f3905d4cfa1e433ff6d728381c2) * [**Added comments**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/1b010482afc89f3ea359df1830a7d5f00e0c4efc) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 20 days ago * [1b01048](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/1b010482afc89f3ea359df1830a7d5f00e0c4efc) * [**Version 2 release final version**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/21460592b61651dad968a912e9a30caf57d90226) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 20 days ago * [2146059](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/21460592b61651dad968a912e9a30caf57d90226) * [**Updates on the code**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/329dd91da653dd052a23f89149c385aa47e112b1) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 20 days ago |
| **VERSION 3.0** Commits on Jun 25, 2021 |
| Commits on Jun 25, 2021   * [**try push**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/31129e6ae0dd61db12270b7701cf7bbcf0e019bc) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 10 minutes ago * [31129e6](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/31129e6ae0dd61db12270b7701cf7bbcf0e019bc) * [**Final test configurations finished**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/1daedeffa973fc797beb224d521ba6b270072692) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 1 hour ago * [1daedef](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/1daedeffa973fc797beb224d521ba6b270072692) * [**Criminal Person test imp**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/3ef85fdead0bb068449bedcb137f35ee815dc1e2) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 1 hour ago * [3ef85fd](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/3ef85fdead0bb068449bedcb137f35ee815dc1e2) * [**typo fix**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/fbb0fe8573c7f91e30a18efe5ee69f3d5a2d3318) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [fbb0fe8](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/fbb0fe8573c7f91e30a18efe5ee69f3d5a2d3318) * [**admin user type test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/5b599f49a0b0002bccd1fb765318a7df8cbd9461) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [5b599f4](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/5b599f49a0b0002bccd1fb765318a7df8cbd9461) * [**user type test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/b3a47eff7df10a9105b963e34948a7743d8d02e9) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [b3a47ef](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/b3a47eff7df10a9105b963e34948a7743d8d02e9) * [**user id test implementation**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/d4ff81898714c0276879e3598d3d8ba84661c6ad) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [d4ff818](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/d4ff81898714c0276879e3598d3d8ba84661c6ad) * [**Encryption test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/bc0317e45a9b5ac957d2b2a7430ac14931709ee0) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [bc0317e](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/bc0317e45a9b5ac957d2b2a7430ac14931709ee0) * [**User tests**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c23b2d765639329360d36ace13bcb6a469e57010) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [c23b2d7](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/c23b2d765639329360d36ace13bcb6a469e57010) * [**Most wanted report test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/701631329184aad00d79a3b6b5ce6e138208a943) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [7016313](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/701631329184aad00d79a3b6b5ce6e138208a943) * [**type tests**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/1b94619d9a2d601fb993d2b8f11a41e10ac76a30) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [1b94619](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/1b94619d9a2d601fb993d2b8f11a41e10ac76a30) * [**Type tests**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/5463c4603ae7e1abb9026bbf92f1d2eee66d2ae3) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [5463c46](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/5463c4603ae7e1abb9026bbf92f1d2eee66d2ae3) * [**report to string test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/13bdc02bce864880398adf295f5a8a3294a4b17b) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [13bdc02](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/13bdc02bce864880398adf295f5a8a3294a4b17b) * [**report object id test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/97f2f3e99810ecaf47509a91d087f381481b272a) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [97f2f3e](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/97f2f3e99810ecaf47509a91d087f381481b272a) * [**report content test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/bdcac18a6bbeb2ad9e337524999298f5e379664a) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [bdcac18](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/bdcac18a6bbeb2ad9e337524999298f5e379664a) * [**report location test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/9a35286343e599b3c07e9d788a46fe1949e0b5a4) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [9a35286](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/9a35286343e599b3c07e9d788a46fe1949e0b5a4) * [**report name test**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/acf59095d74f8f521b6b68b687b8ea84d0c7570f) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [acf5909](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/acf59095d74f8f521b6b68b687b8ea84d0c7570f) * [**Report test push**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/5c15a0de95a9a989f988243199ac0be669bf110f) * @dragoindark * [**dragoindark**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=dragoindark) committed 2 hours ago * [5c15a0d](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/5c15a0de95a9a989f988243199ac0be669bf110f) * [**Update registerPage.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/7d1e3af655b6892429b9645d378f3e70a6b4e511) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 4 hours ago * Verified * [7d1e3af](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/7d1e3af655b6892429b9645d378f3e70a6b4e511) * [**Update userPage.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/24e8ec6fbd3692f9816b9184ced261df37446949) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 4 hours ago * Verified * [24e8ec6](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/24e8ec6fbd3692f9816b9184ced261df37446949) * [**Add files via upload**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/2eae9d1504071b30626de08a6cef35b8679af9b1) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 4 hours ago * 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[**Update and rename editReport.java to manageReport.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/a9a04607ac889e741ef11771aeb5187cec7047fa) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 12 hours ago * Verified * [a9a0460](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/a9a04607ac889e741ef11771aeb5187cec7047fa) * [**Update registerPage.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/98bf9123c74f251d0d24e0418df27b91ef02ed33) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 12 hours ago * Verified * [98bf912](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/98bf9123c74f251d0d24e0418df27b91ef02ed33) * [**Update userPage.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/d26a7a42e9fec492e26ae31a0e9fd6df7889b08b) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 12 hours ago * Verified * [d26a7a4](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/d26a7a42e9fec492e26ae31a0e9fd6df7889b08b) * [**Update and rename userMessages.java to userSendMessage.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/0e3cad676d758cec66c8cb1a8f2a831a35be34a0) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 12 hours ago * Verified * [0e3cad6](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/0e3cad676d758cec66c8cb1a8f2a831a35be34a0) * [**Add files via 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[e33cc36](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/e33cc360cfabd11b1c824b886b52f701b4a22fdd) * [**Update adminPage.java**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/70692d1ce9523353bcabfc4561acd72f2b401125) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 4 days ago * Verified * [70692d1](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/70692d1ce9523353bcabfc4561acd72f2b401125) * [**Add files via upload**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/8da4a7333d1d67988a94dacaef125d4c89ebbe04) * @burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 4 days ago * Verified * [8da4a73](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commit/8da4a7333d1d67988a94dacaef125d4c89ebbe04) * [**Add 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@burkerdgn * [**burkerdgn**](https://github.com/serhatuzunbayir/CFMS2_FarukBurak-HaticeNur-Burak/commits?author=burkerdgn) committed 4 days ago |

The GUI is not being used, the GUI was not implemented correctly by the team member in time.

Therefore all of the GUI packages and their pushes are redundant.

# Introduction

## Purpose of The Test Case Document

This test case checks whether or not the application would behave as required when published. It creates real world environments to test applications behaviour. The tests are created by mimicking possible environments the application will be ran.

## CONSTRAINTS

Java was used as the programming language, the Junit 5 was used while testing the application, all of the tests are carried out in the eclipse integrated development environment . The test suite was created and all 30 test cases are ran automatically.

# UNIT TEsT FRamework: *Junıt 5*

Junit 5 is used globally by the java developers, it is integrated inside the eclipse ide. It is an open source project therefore it has many developers that are updating and improving it constantly. It is used for writing, implementing and executing repeatable tests.

# TEST CASES

|  |  |
| --- | --- |
| **Test Case 1** | |
| **Test Definition** | |
| **Encryption Checker** | |
| **Input Value** | |
| **encryptthis** | |
| **Expected Value** | **Actual Value** |
| **fefb8d1fe059fdabdcb139814125e5e2** | **fefb8d1fe059fdabdcb139814125e5e2** |
| **Result of Test Case** | ***successfull*** |
| **Test Script** |  |
| **public void testEncryptionCorrect() {**  **String expected=encryptedText;**  **String actual=testThis.shaWithMD5Encrypter("encryptthis");**  **assertEquals(expected,actual);**  **}** |  |

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| --- | --- |
| **Test Case 2** | |
| **Test Definition** | |
| **User sent message integration** | |
| **Input Value** | |
| **"The message is sent by the user burak\n"**  **+ "The message is sent at the time 22.06\n"**  **+ "The message is Yo whatup \n"** | |
| **Expected Value** | **Actual Value** |
| **"The message is sent by the user burak\n"**  **+ "The message is sent at the time 22.06\n"**  **+ "The message is Yo whatup \n"** | **"The message is sent by the user burak\n"**  **+ "The message is sent at the time 22.06\n"**  **+ "The message is Yo whatup \n"** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testMessageEquals() {**  **int recieverID=2;**  **String expected="The message is sent by the user burak\n"**  **+ "The message is sent at the time 22.06\n"**  **+ "The message is Yo whatup \n";**  **dbmsRunner.getUserMessages(2);**  **String message=uFacade.getUserByID(recieverID).getMessages().getMessages().get(0);**  **dbmsRunner.getUserMessages(recieverID);**  **String actual=uFacade.getUserByID(recieverID).getMessages().messageSplice(message, "message");**  **actual=actual.replace(" ","");**  **expected=expected.replace(" ","");**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 3** | |
| **Test Definition** | |
| **Database notification insertion output** | |
| **Input Value** | |
| **ahmet** | |
| **Expected Value** | **Actual Value** |
| **"The notification is sent by the user burak\n"**  **+ "The notification is sent at the time 23.06\n"**  **+ "The notification is Yo whatup \n"** | **"The notification is sent by the user burak\n"**  **+ "The notification is sent at the time 23.06\n"**  **+ "The notification is Yo whatup \n"** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testNotificationEquals() {**  **int recieverID=2;**  **String expected="The notification is sent by the user burak\n"**  **+ "The notification is sent at the time 23.06\n"**  **+ "The notification is Yo whatup \n";**  **dbmsRunner.getUserNotifications(2);**  **String message=uFacade.getUserByID(recieverID).getMessages().getNotifications().get(0);**  **dbmsRunner.getUserNotifications(recieverID);**  **String actual=uFacade.getUserByID(recieverID).getMessages().messageSplice(message, "notification");**  **actual=actual.replace(" ","");**  **expected=expected.replace(" ","");**  **assertEquals(expected,actual);**  **}** |  |

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| --- | --- |
| **Test Case 4** | |
| **Test Definition** | |
| **Test if the message was succesfully inserted into the database** | |
| **Input Value** | |
| **setUserMessages("Kurtlar vadisi ilk 97 bölüm", 2, 1)** | |
| **Expected Value** | **Actual Value** |
| **true** | **true** |
| **Result of Test Case** | ***true*** |
| **Test Script** |  |
| **public void testInsertSuccessfull() {**  **boolean expected=true;**  **boolean actual=dbmsRunner.setUserMessages("Kurtlar vadisi ilk 97 bölüm", 2, 1);**  **if(actual) {**  **dbmsRunner.deleteUserMessages("Kurtlar vadisi ilk 97 bölüm", 2, 1);**  **}**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 5** | |
| **Test Definition** | |
| **Test if the notification is successfully inserted into the database** | |
| **Input Value** | |
| **setUserNotifications("Kurtlar vadisi ilk 97 bölüm", 2, 1)** | |
| **Expected Value** | **Actual Value** |
| **true** | **true** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testInsertSuccessfull() {**  **boolean expected=true;**  **boolean actual=dbmsRunner.setUserNotifications("Kurtlar vadisi ilk 97 bölüm", 2, 1);**  **if(actual) {**  **dbmsRunner.deleteUserNotifications("Kurtlar vadisi ilk 97 bölüm", 2, 1);**  **}**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 6** | |
| **Test Definition** | |
| **Test if report data is inserted into the database correctly** | |
| **Input Value** | |
| **reportName="People Missing";**  **reportLocation="izmir";**  **reportContent="Izmirde kaybolan birisi";**  **reportDate="17.06.2021";**  **type="Missing People Report";**  **cpID=3;** | |
| **Expected Value** | **Actual Value** |
| **true** | **true** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testInsertSuccessfull() {**  **boolean expected=true;**  **boolean actual=dbmsRunner.insertReport(p);**  **if(actual) {**  **dbmsRunner.deleteReport(p.getRID());**  **}**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 7** | |
| **Test Definition** | |
| **Test if the IDs inserted to the object is different** | |
| **Input Value** | |
| **rID=3;**  **reportName="People Missing";**  **reportLocation="izmir";**  **reportContent="Izmirde kaybolan birisi";**  **reportDate="17.06.2021";**  **type="Missing People Report";**  **cpID=3;** | |
| **Expected Value** | **Actual Value** |
| **133** | **233** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testIDDifferent() {**  **int expected=p.getRID();**  **int actual=dbmsRunner.getReportMaxID()+99;**  **if(expected==actual) {**  **dbmsRunner.deleteReport(p.getRID());**  **}**  **assertNotSame(expected,actual);**  **}** |  |

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| **Test Case 8** | |
| **Test Definition** | |
| **Test if the name inserted to the object is inserted successfully** | |
| **Input Value** | |
| **new BasicReport("Basic Report","Izmir","Izmirde kaybolan kisi",5,2);** | |
| **Expected Value** | **Actual Value** |
| **Basic Report** | **Basic Report** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testNameEquals() {**  **String expected="Basic Report";**  **String actual=testThis.getReportName();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 9** | |
| **Test Definition** | |
| **Test if the location inserted to the object is inserted successfully** | |
| **Input Value** | |
| **new BasicReport("Basic Report","Izmir","Izmirde kaybolan kisi",5,2);** | |
| **Expected Value** | **Actual Value** |
| **Izmir** | **Izmir** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testLocationEquals() {**  **String expected="Izmir";**  **String actual=testThis.getReportLocation();**  **assertEquals(expected,actual);**  **}** |  |

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| --- | --- |
| **Test Case 10** | |
| **Test Definition** | |
| **Test if the content inserted to the object is inserted successfully** | |
| **Input Value** | |
| **new BasicReport("Basic Report","Izmir","Izmirde kaybolan kisi",5,2)** | |
| **Expected Value** | **Actual Value** |
| **Izmirde kaybolan kisi** | **Izmirde kaybolan kisi** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testContentEquals() {**  **String expected="Izmirde kaybolan kisi";**  **String actual=testThis.getReportContent();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 11** | |
| **Test Definition** | |
| **Test if the id is correctly inserted into report object** | |
| **Input Value** | |
| **new BasicReport("Basic Report","Izmir","Izmirde kaybolan kisi",-1,2)** | |
| **Expected Value** | **Actual Value** |
| **2** | **2** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testIDEquals() {**  **int expected=2;**  **int actual=testThis.getUID();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 12** | |
| **Test Definition** | |
| **Test if all values are correct in an object and to string returns as intended** | |
| **Input Value** | |
| **new BasicReport("Basic Report","Izmir","Izmirde kaybolan kisi",5,2)** | |
| **Expected Value** | **Actual Value** |
| **"Report id is 0\n"**  **+ "Report name is Basic Report\n"**  **+ "Report content is Izmirde kaybolan kisi\n"**  **+ "Report location is Izmir\n"**  **+ "Report date is 22\n"**  **+ "Report status is Started\n"**  **+ "Report type is basic report\n"**  **+ "Created by the user with the id 2"** | **"Report id is 0\n"**  **+ "Report name is Basic Report\n"**  **+ "Report content is Izmirde kaybolan kisi\n"**  **+ "Report location is Izmir\n"**  **+ "Report date is 22\n"**  **+ "Report status is Started\n"**  **+ "Report type is basic report\n"**  **+ "Created by the user with the id 2"** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testToStringEquals() {**  **String expected="Report id is 0\n"**  **+ "Report name is Basic Report\n"**  **+ "Report content is Izmirde kaybolan kisi\n"**  **+ "Report location is Izmir\n"**  **+ "Report date is 22\n"**  **+ "Report status is Started\n"**  **+ "Report type is basic report\n"**  **+ "Created by the user with the id 2";**  **String actual=testThis.toString();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 13** | |
| **Test Definition** | |
| **Test if the type is correct for the report** | |
| **Input Value** | |
| **new MissingPeopleReport("Missing Report","Izmir","Izmirde kaybolan kisi",5,2)** | |
| **Expected Value** | **Actual Value** |
| **missing people report** | **missing people report** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testTypeEquals() {**  **String expected="missing people report";**  **String actual=testThis.getType();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 14** | |
| **Test Definition** | |
| **Test if the type is correct for the report** | |
| **Input Value** | |
| **new BasicReport("Basic Report","Izmir","Izmirde kaybolan kisi",5,2)** | |
| **Expected Value** | **Actual Value** |
| **basic report** | **basic report** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testTypeEquals() {**  **String expected="basic report";**  **String actual=testThis.getType();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 15** | |
| **Test Definition** | |
| **Test if the type is correct for the report** | |
| **Input Value** | |
| **new ComplaintReport("complaint","Izmir","Izmirde kaybolan kisi",5,2)** | |
| **Expected Value** | **Actual Value** |
| **complaint** | **complaint** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testTypeEquals() {**  **String expected="complaint";**  **String actual=testThis.getType();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 16** | |
| **Test Definition** | |
| **Test if the type is correct for the report** | |
| **Input Value** | |
| **new MostWantedReport("Most Wanted Report","Izmir","Izmirde kaybolan kisi",5,2)** | |
| **Expected Value** | **Actual Value** |
| **most wanted report** | **most wanted report** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testTypeEquals() {**  **String expected="most wanted report";**  **String actual=testThis.getType();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 17** | |
| **Test Definition** | |
| **Check if values were put correctly into the user object** | |
| **Input Value** | |
| **new NormalUser("cthulhudestroyerofworlds","allhailcthulu")** | |
| **Expected Value** | **Actual Value** |
| **cthulhudestroyerofworlds** | **cthulhudestroyerofworlds** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testNameEquals() {**  **String expected="cthulhudestroyerofworlds";**  **String actual=testThis.getUserName();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 18** | |
| **Test Definition** | |
| **Check if values were put correctly into the user object** | |
| **Input Value** | |
| **-666** | |
| **Expected Value** | **Actual Value** |
| **-666** | **-666** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testIDEquals() {**  **int expected=-666;**  **int actual=testThis.getID();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 19** | |
| **Test Definition** | |
| **Check if values were put correctly into the user object** | |
| **Input Value** | |
| **new NormalUser("cthulhudestroyerofworlds","allhailcthulu")** | |
| **Expected Value** | **Actual Value** |
| **normal** | **normal** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testTypeEquals() {**  **String expected="normal";**  **String actual=testThis.getType();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 20** | |
| **Test Definition** | |
| **Check if values were put correctly into the user object** | |
| **Input Value** | |
| **new admin("cthulhudestroyerofworlds","allhailcthulu")** | |
| **Expected Value** | **Actual Value** |
| **admin** | **admin** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testTypeEquals() {**  **String expected="admin";**  **String actual=testThis.getType();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 21** | |
| **Test Definition** | |
| **Check if values were put correctly into the user object** | |
| **Input Value** | |
| **new NormalUser("cthulhudestroyerofworlds","allhailcthulu")** | |
| **Expected Value** | **Actual Value** |
| **4202a0ac48ff6c96e0c55c5adf96ff14** | **4202a0ac48ff6c96e0c55c5adf96ff14** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testPasswordEncryptedCorrectly() {**  **String expected=new Encrypter().shaWithMD5Encrypter("allhailcthulu");**  **String actual=testThis.getUserPassword();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 22** | |
| **Test Definition** | |
| **Check if values were inserted correctly into the person object** | |
| **Input Value** | |
| **new MissingPeople("cthulhu",99999999,"666",null)** | |
| **Expected Value** | **Actual Value** |
| **Missing** | **Missing** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testCorrectMissingTypeEquals() {**  **String expected="Missing";**  **String actual=testThis.getClassSpecificType();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 23** | |
| **Test Definition** | |
| **Check if values were inserted correctly into the person object** | |
| **Input Value** | |
| **new MostWanted("cthulhu",99999999,"666",null)** | |
| **Expected Value** | **Actual Value** |
| **Most Wanted** | **Most Wanted** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testCorrectMostWantedTypeEquals() {**  **String expected="Most Wanted";**  **String actual=testThis.getClassSpecificType();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 24** | |
| **Test Definition** | |
| **Check if values were inserted correctly into the person object** | |
| **Input Value** | |
| **new MostWanted("cthulhu",99999999,"666",null)** | |
| **Expected Value** | **Actual Value** |
| **99999999** | **99999999** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testMostWantedAgeEquals() {**  **int expected=99999999;**  **int actual=testThis.getAge();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 25** | |
| **Test Definition** | |
| **Check if values were inserted correctly into the person object** | |
| **Input Value** | |
| **new MostWanted("cthulhu",99999999,"666",null)** | |
| **Expected Value** | **Actual Value** |
| **666** | **666** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testCorrectMostWantedPNumberEquals() {**  **String expected="666";**  **String actual=testThis.getPhoneNumber();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 26** | |
| **Test Definition** | |
| **Test special case about hot news ID from object creation** | |
| **Input Value** | |
| **new Hotnews(-99,10,"This is deneme hotnews","22")** | |
| **Expected Value** | **Actual Value** |
| **7** | **7** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testCorrectSpecialIDEquals() {**  **qr.insertHotnews(testThis);**  **int expected=qr.getMaxHotnewsID();**  **int actual=testThis.getHNID();**  **qr.deleteHotNews(testThis.getHNID());**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 27** | |
| **Test Definition** | |
| **Test if admin id is inserted correctly into the hot news object** | |
| **Input Value** | |
| **new Hotnews(-99,10,"This is deneme hotnews","22")** | |
| **Expected Value** | **Actual Value** |
| **10** | **10** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testAdminIDEquals() {**  **int expected=10;**  **int actual=testThis.getAdminID();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 28** | |
| **Test Definition** | |
| **Test if content is inserted correctly into the hot news object** | |
| **Input Value** | |
| **new Hotnews(-99,10,"This is deneme hotnews","22")** | |
| **Expected Value** | **Actual Value** |
| **This is deneme hotnews** | **This is deneme hotnews** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testHotNewsContentEquals() {**  **String expected="This is deneme hotnews";**  **String actual=testThis.getHNContent();**  **assertEquals(expected,actual);**  **}** |  |
| **Test Case 29** | |
| **Test Definition** | |
| **Test if date is inserted correctly into the hot news object** | |
| **Input Value** | |
| **setHNDate("22")** | |
| **Expected Value** | **Actual Value** |
| **22** | **22** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testHotNewsDateEquals() {**  **String expected="22";**  **String actual=testThis.getHNDate();**  **assertEquals(expected,actual);**  **}** |  |

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| **Test Case 30** | |
| **Test Definition** | |
| **Test if feedback content is inserted correctly into the feedback object** | |
| **Input Value** | |
| **new userFeedback(-99,"deneme feedback","22",10,10)** | |
| **Expected Value** | **Actual Value** |
| **deneme feedback** | **deneme feedback** |
| **Result of Test Case** | ***success*** |
| **Test Script** |  |
| **public void testFeedbackContentEquals() {**  **String expected="deneme feedback";**  **String actual=testThis.getFBContent();**  **assertEquals(expected,actual);**  **}** |  |

**4. CONCLUSION**

**All of the tests returned back success, all of the critical parts of the application have been tested. The tests gave the developer team a plan to follow while developing the application. There were critical errors caught from the application, they were logic errors that could have caused catastrophic errors in the program.**