# Change request log

# Team

Team #8 – Chelsea Swan and Leena Varghese

# Change Request

FEMR-186: change the name of the "Treatment Given" field

# Concept Location

|  |  |  |
| --- | --- | --- |
| Step # | Description | Rationale |
| 1 | Navigated to Treatment tab under the Medical tab | Because “Treatment Given” refers to the patient’s treatments |
| 2 | Found “Treatment Given” on this tab referred to in the change request |  |
| 3 | Searched for “Treatment Given” in the UI:Views:medical files | Because the change occurs on the medical tab. |
| 4 | Searched for “Treatment Given” in the UI:Views:partials:medical:tab files | The code refers to treatment tab, but the implementation is not present in this file. Clicking on “treatment tab” took us to the actual implementation. |
| 5 | We find where the label is set to “Treatment Given” |  |

**Time spent (in minutes):** 10 mins

# Impact Analysis

|  |  |  |
| --- | --- | --- |
| Step # | Description | Rationale |
| 1 | Searched GUI pages for this treatment tab and ran code inspection by name “Treatment Given” | To see if any other classes would also use or refer to this tab |
| 2 | There was no impact to any other classes | This “Treatment Given” label is only set once and not present on any other GUI page. Even if “Treatment Given” is used on other pages, the change request only specifies the one instance to be modified. |

**Time spent (in minutes):** 10

# Actualization

|  |  |  |
| --- | --- | --- |
| Step # | Description | Rationale |
| 1 | We change “Treatment Given” to “Procedure/Counseling” | The change request describes that this label should be renamed to “Procedure/Counseling” |

**Time spent (in minutes):** 2 mins

# Validation

|  |  |  |
| --- | --- | --- |
| Step # | Description | Rationale |
| 1 | Checked the Medical: Treatment tab for the new heading title | The modification should be present in the GUI as a field heading change to “Procedure/Counseling” |

**Time spent (in minutes):** 2 min

# Timing

Summarize the time spent on each phase.

|  |  |
| --- | --- |
| Phase Name | Time (in minutes) |
| Concept location | 10 |
| Impact Analysis | 10 |
| Prefactoring | 0 |
| Actualization | 2 |
| Postfactoring | 0 |
| Verification | 2 |
| Total | **24** |

# Reverse engineering

No classes were modified during this change. This code change occurred in the html View.

# Conclusions

The change request was fairly simple. There were no class or functionality changes. The most challenging part was finding the actual file where the label text is set to “Treatment Given”. It was not present in the first file that we search, but we found that the 2nd file we looked in what the correct one.