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// FUNCTION TO SHOW A LIST OF HOUSEHOLDS LISTED REPORT
function HouseholdsListed(listed_cluster)
    Numeric line, l = 1, lastline;
    File mainReport, templateFile;
    String rptDataTable = "", rptReportLine = "", fullReportPath;
    if GetLanguage() = "EN" then
        SetFile(templateFile, "../Reports/householdlisted_en.html");
    elseif GetLanguage() = "SW" then
        SetFile(templateFile, "../Reports/householdlisted_sw.html");
    endif;

    while LoadCase(HOUSEHOLDQUESTIONNAIRE_DICT) do // Going through each
questionnaire
        lastline = Count(POPULATION); //Counting number of all households
        line = 1; // starting from first household
        if MENU_ID1 = MENU_ID then // MENU-ID a variable in Menu
            while line <= lastline do // Loading all the households one by one and
plot it to an array
                if STRUCTURE_TYPE(line) in 1,4 then
                    rptReportLine = maketext("[%d,%d, '%s' , '%s', '%s',
%d,%d, '%s', '%s']",", l, SERIAL_NUMBER_OF_STRUCTURE(line), getlabel(STRUCTURE_TYPE, STRU
CTURE_TYPE(line)), strip(NAME_OF_HEAD_OF_HOUSEHOLD(line)), getlabel(PRE_SCREENING, PR
E_SCREENING(line)), INTERV, MENU_ID, ADDRESS_OF_STRUCTURE(line), strip(LOCATIONAL_INFOR
MATION(line)));
                    rptDataTable = Concat(rptDataTable, rptReportLine);
                    l = l + 1;
                endif;
                line = line + 1;
            enddo;
        endif;
    enddo;

    //CREATING A REPORT
    fullReportPath = "../Reports/Report.html";
    FileDelete(fullReportPath);
    SetFile(mainReport, fullReportPath);
    string templateText;
    string subStrtable="//HERE//";
    while fileread(templateFile, templateText) do
        numeric p = pos(subStrtable, strip(templateText));
        if p = 0 then
            fwrite(mainReport, strip(templateText));
        elseif p > 0 then
            fwrite(mainReport, rptDataTable);
        endif;
    enddo;

    close(templateFile);
    close(mainReport);

    //OPENING/DISPLAYING A REPORT
    if getos() in 20:29 then
        // Android - use "view:"

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        if GetLanguage() = "EN" then
            view(fullReportPath, title := "Household Listed
Report", showCloseButton := false);
        elseif GetLanguage() = "SW" then
            view(fullReportPath, title := "Repoti ya Orodha za Kaya
zilizoorodheshwa", showCloseButton := false);
        endif;
    else
        // Windows - use "explorer.exe <filename>"
        execsystem(maketext("%sexplorer.exe
%s",pathname(Windows),windowsSlashes(fullReportPath)));
    endif;
end;
//////////

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        + "<td align='center'>" + data[i][2] + "</td>"
        + "<td align='center'>" + data[i][3] + "</td>"
            + "<td align='center'>" + data[i][4] + "</td>"
            + "<td align='center'>" + data[i][5] + "</td>"
            + "<td align='center'>" + data[i][6] + "</td>"
            + "<td align='center'>" + data[i][7] + "</td>"
            + "<td align='center'>" + data[i][8] + "</td>";

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        table += "</tr>";
    }
    document.getElementById("result").innerHTML = table;
</script>
</body>
</html>

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