**RENCANA DAN HASIL UJI COBA**

**SISTEM PENGELOLAAN PENELITIAN**

**DAN PENGABDIAN MASYARAKAT (HaloPPPM)**

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**KELOMPOK 5 - 3SI2**

**POLITEKNIK STATISTIKA STIS**

**2022**

1. **Login**

| **Test Scenario ID** | Login | **Test Case ID** | Login |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | Login | **Test Priority** | Critical |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Accessing Website | <https://pengajuan.stis.ac.id/login> | HaloPPPM login page | HaloPPPM login page | Firefox, Chrome | - Pass | Success |
| 2 | Enter correct username & password | -Admin : (email : admin@stis.ac.id, passsword : admin123)  -Dosen : (email : dosen@stis.ac.id, password : dosen123) | Login success | Login success | Firefox, Chrome | - Pass | Success |
| 3 | Enter incorrect username & password | username: username, password: password | Login failed | Login failed | Firefox, Chrome | - Pass | Success |

1. **Mengubah Data Profile**

| **Test Scenario ID** | Profile | **Test Case ID** | CProfile-1 |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | Profile - mengubah link SCOPUS | **Test Priority** | High |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses halaman edit profile | <https://pengajuan.stis.ac.id/indexDosen> | Halaman edit profile |  |  |  |  |
| 2 | Memasukkan data  link scopus yang baru | Link Scopus : scopusNew.com | Link Scopus berhasil diperbarui, kembali ke halaman profile | Link Scopus berhasil diperbarui, kembali ke halaman profile | Firefox, Chrome | - Pass | Success |
|  |  |  |  |  |  |  |  |
| **Test Scenario ID** | Profile | **Test Case ID** | CProfile-2 |  |  |  |  |
| **Test Case Description** | Profile - Menambahkan tanda tangan | **Test Priority** | High |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses halaman Edit Tanda Tangan | <https://pengajuan.stis.ac.id/indexDosen> | Halaman edit tanda tangan | Halaman edit tanda tangan | Firefox, Chrome | - Pass | Success |
| 2 | Memasukkan tanda tangan baru dalam bentuk foto (PNG/JPEG) | Tanda tangan manual : ttdManual.png (input berupa foto/gambar)  Tanda tangan digital : ttdDigital.png (input berupa foto/gambar) | Tanda tangan berhasil diperbarui, kembali ke halaman profile | Ticket successfully added | Firefox, Chrome | - Pass | Success |
| 3 | Memasukkan tanda tangan baru tidak dalam bentuk foto (PNG/JPEG) | Tanda tangan manual : ttdManual.pdf (input berupa file pdf)  Tanda tangan digital : ttdDigital.docx (input berupa docs) | Muncul notifikasi format file salah, gagal memperbarui tanda tangan |  |  |  |  |

1. **Anggaran**

| **Test Scenario ID** | Anggaran | **Test Case ID** | Anggaran-1 |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | Penelitian - Anggaran | **Test Priority** | High |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu Anggaran | <https://pengajuan.stis.ac.id/anggaranDosen> | Dashboard anggaran | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
|  |  |  |  |  |  |  |  |
| **Test Scenario ID** | Anggaran | **Test Case ID** | Anggaran-2 |  |  |  |  |
| **Test Case Description** | Penelitian - Mengganti dana awal | **Test Priority** | High |  |  |  |  |
| **Pre-Requisite** | Valid BAU user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu Anggaran | <https://pengajuan.stis.ac.id/anggaranBAU> | Dashboard anggaran | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
| 2 | Klik tombol Ubah dana awal | <https://pengajuan.stis.ac.id/anggaranBAU> | Modal untuk mengisi dana baru |  |  |  |  |
| 3 | Mengisi jumlah dana yang baru dan klik Ya | <https://pengajuan.stis.ac.id/penelitianForm/didanai-institusi> | Dana berhasil diperbarui, kembali ke halaman anggaran |  |  |  |  |

1. **Pengajuan Penelitian**

| **Test Scenario ID** | Penelitian | **Test Case ID** | RPengajuanPen-1 |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | Penelitian - Pengajuan penelitian mandiri | **Test Priority** | Critical |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu Pengajuan | <https://pengajuan.stis.ac.id/penelitianDosen> | Daftar kegiata penelitian yang telah diajukan | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
| 2 | Klik tombol Tambah penelitian | <https://pengajuan.stis.ac.id/penelitianjenisDosen> | Pilihan jenis penelitian yang bisa diajukan |  |  |  |  |
| 3 | Memilih Penelitian Mandiri | <https://pengajuan.stis.ac.id/penelitianForm/mandiri> | Formulir Laporan penelitian mandiri |  |  |  |  |
| 4 | Mengisi semua data dalam formulir | Judul penelitia : Kajian pemanfaatan laptop untuk melampiaskan kekesalan  Bidang keahlian : science data  Bidang : Small Area Estimation  Jumlah anggota : 2  Bukti Luaran : Bukti Luaran.pdf | Semua kolom dapat terisi |  |  |  |  |
| 5 | Klik Submit Form | <https://pengajuan.stis.ac.id/penelitianForm/mandiri> | Pengajuan berhasil diajukan |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Test Scenario ID** | Penelitian | **Test Case ID** | RPengajuanPen-2 |  |  |  |  |
| **Test Case Description** | Penelitian - Pengajuan penelitian didanai institusi | **Test Priority** | Critical |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu Pengajuan | <https://pengajuan.stis.ac.id/penelitianDosen> | Daftar kegiata penelitian yang telah diajukan | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
| 2 | Klik tombol Tambah penelitian | <https://pengajuan.stis.ac.id/penelitianjenisDosen> | Pilihan jenis penelitian yang bisa diajukan |  |  |  |  |
| 3 | Memilih Penelitian didanai institusi | <https://pengajuan.stis.ac.id/penelitianForm/didanai-institusi> | Formulir Laporan penelitian didanai institusi |  |  |  |  |
| 4 | Mengisi semua data dalam formulir | Judul penelitia : Kajian pemanfaatan laptop untuk melampiaskan kekesalan  Bidang keahlian : science data  Bidang : Small Area Estimation  Jumlah anggota : 2  Biaya : 5000000  Proposal : proposal.pdf | Semua kolom dapat terisi |  |  |  |  |
| 5 | Klik Submit Form | <https://pengajuan.stis.ac.id/penelitianForm/didanai-institusi> | Pengajuan berhasil diajukan |  |  |  |  |

1. **Pengajuan PKM**

| **Test Scenario ID** | PKM | **Test Case ID** | RPengajuanPKM-1 |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | PKM- Pengajuan PKM mandiri | **Test Priority** | Critical |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu PKM | <https://pengajuan.stis.ac.id/pkmDosen> | Daftar kegiata PKM yang telah diajukan | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
| 2 | Klik tombol Tambah PKM | <https://pengajuan.stis.ac.id/pkmjenisDosen> | Pilihan jenis PKMyang bisa diajukan |  |  |  |  |
| 3 | Memilih PKM Mandiri | <https://pengajuan.stis.ac.id/pkmForm/Mandiri> | Formulir Laporan PKM mandiri |  |  |  |  |
| 4 | Mengisi semua data dalam formulir | Topik PKM : Kajian pemanfaatan laptop untuk melampiaskan kekesalan  Pangkat/golongan : IVA  Bidang keahlian : science data  Bentuk kegiatan : seminar  Waktu pelaksanaan : 28/03/2023  Tempat : Dusun A  Sasaran : Mahasiswa di dusun A  Target jumlah peserta : 200  Jumlah anggota : 3  Narasumber : direktur STIS | Semua kolom dapat terisi |  |  |  |  |
| 5 | Klik Submit Form | <https://pengajuan.stis.ac.id/pkmForm/Mandiri> | Pengajuan berhasil diajukan |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Test Scenario ID** | Penelitian | **Test Case ID** | RPengajuanPKM-2 |  |  |  |  |
| **Test Case Description** | Penelitian - Pengajuan PKM perorangan/kelompok | **Test Priority** | Critical |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu PKM | <https://pengajuan.stis.ac.id/pkmDosen> | Daftar kegiata PKM yang telah diajukan | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
| 2 | Klik tombol Tambah PKM | <https://pengajuan.stis.ac.id/pkmjenisDosen> | Pilihan jenis PKMyang bisa diajukan |  |  |  |  |
| 3 | Memilih PKM Perorangan/kelompok | <https://pengajuan.stis.ac.id/pkmForm/Kelompok> | Formulir Laporan PKM perorangan/kelompok |  |  |  |  |
| 4 | Mengisi semua data dalam formulir | Topik PKM : Kajian pemanfaatan laptop untuk melampiaskan kekesalan  Pangkat/golongan : IVA  Bidang keahlian : science data  Bentuk kegiatan : seminar  Waktu pelaksanaan : 28/03/2023  Tempat : Dusun A  Sasaran : Mahasiswa di dusun A  Target jumlah peserta : 200  Jumlah anggota : 3  Hasil yang diharapkan : berhasil | Semua kolom dapat terisi |  |  |  |  |
| 5 | Klik Submit Form | <https://pengajuan.stis.ac.id/pkmForm/Kelompok> | Pengajuan berhasil diajukan |  |  |  |  |

1. **Reimbursement**

| **Test Scenario ID** | Reimbursement | **Test Case ID** | RPengajuanReim-1 |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | Reimbursement - pengajuan | **Test Priority** | Critical |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu Reimbursement | <https://pengajuan.stis.ac.id/reimburseDosen> | Daftar kegiata yang dapat diajukan reimbursement | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
| 2 | Klik tombol detail pada salah satu kegiatan | <https://pengajuan.stis.ac.id/detailReimburseDosen/6> | Formulir reimbursement |  |  |  |  |
| 3 | Mengisi semua data dalam formulir | LOA : loa.pdf (input berupa file pdf)  Naskah artikel : Naskah.pdf (input berupa file pdf)  Bukti pembayaran: bukti.pdf (input berupa file pdf)  Usulan publikasi : usulan.pdf (input berupa file pdf) | Semua kolom dapat terisi |  |  |  |  |
| 5 | Klik Ajukan Reimbursement | <https://pengajuan.stis.ac.id/detailReimburseDosen/6> | Pengajuan berhasil diajukan |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Test Scenario ID** | Reimbursement | **Test Case ID** | RPengajuanReim-2 |  |  |  |  |
| **Test Case Description** | Penelitian - Melihat detail pengajuan reimbursement | **Test Priority** | high |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu Reimbursement | <https://pengajuan.stis.ac.id/reimburseDosen> | Daftar kegiata yang dapat diajukan reimbursement | List of Ticket that has been created by user | Firefox, Chrome | - Pass | Success |
| 2 | Klik tombol detail pada salah satu kegiatan | <https://pengajuan.stis.ac.id/detailReimburseDosen/6> | Detail informasi pengajuan reimbursement |  |  |  |  |

1. **Logout**

| **Test Scenario ID** | Logout | **Test Case ID** | Logout |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case Description** | Logout | **Test Priority** | Critical |  |  |  |  |
| **Pre-Requisite** | Valid user account | **Post-Requisite** | NA |  |  |  |  |
| Test Execution Steps : | | | | | | | |
| **No** | **Action** | **Inputs** | **Expected Output** | **Actual Output** | **Test Browser** | **Test Result** | **Test Comment** |
| 1 | Mengakses menu logout | <https://pengajuan.stis.ac.id/logout> | HaloPPPM login page | HaloPPPM login page | Firefox, Chrome | - Pass | Success |