SRS Document: By Module

1. Student and Module Information

Name	CHUA KIAN PHENG				
Matric ID	CB21106	Section No.	04A		
Group No.	5	Module No.	4		
Module Description	This module manage marriage of a marriage consultation with a consult and seek help regarding new consultations. As for new of the consultation and enter the divorce and the consultation's of as they haven't submitted the viewed by JAIP administrators administrators will assign a coupplicant will be able to view the	service advisor. This modu g their marital problems. Us consultation, users have to de e details such as partner's in explanations. Users can ther consultation form. Consult and for every application n	le allows users to sers can view or create choose the purpose of aformation, marriage, a save and edit as long cation requests will be made, JAIP ultation session. The		

2. Use Case Description

Use Case ID	SRS-REQ-400
Brief Description	This use case allows the user to apply for consultation.
Actor	Future brides and grooms
Pre-condition	1. The future brides and grooms have logged into the system.

Basic Flow

Brides and grooms

- 1. The use case starts when the future brides and grooms click <<Aduan/Nasihat>> to enter the consultation's interface.
- 2. The brides and grooms enter the spouse's IC number.
- 3. The brides and grooms click the <<SEMAK>> button to check the entered IC number's record. [R1: The identification card number's length is not valid]
- The e-Munakahat system will then display the record of entered IC number if any.
- The brides and grooms click << Daftar Baru>> to apply for a new consultation if there is no record in the system.
- **6.** The brides and grooms enter all the required information **[E1: The** information is not completed]
- 7. The brides and grooms click <<SIMPAN>> to store all the entered data.
- 8. The brides and grooms click << KEMBALI>> to view the current application status.
- 9. The e-Munakahat system will then display the status of the application made as "BARU".
- 10. The brides and grooms click << Hantar Permohonan>>
- 11. The e-Munakahat system will display all the entered information as confirmation before being submitted. The brides and groom are able to perform these operations before submit:
 - 1. Print the application. [A1: Print Application]
 - 2. Delete existing record. [A2: Delete Record]
 - 3. Update and submit information. [A3: Update information]
- 12. The brides and grooms click << HANTAR>> to submit the application.
- 13. The e-Munakahat system will display an interface that shows the application's status as "TELAH DIHANTAR".
- 14. The brides and grooms are able to view the applications made. [A4: View application made]
- 15. The use case ends.

JAIP Staff

- The use case starts when the JAIP staff enter the <<Aduan/Nasihat>>
 interface.
- 2. The JAIP staff are able to:
 - 1. Approve applications [A5: Approve application]
 - 2. Search for specific applications [A6: Search for applications]
 - 3. The use case ends.

Alternative Flow

Brides and grooms

[A1: Print Application] [SRS-REQ-400-1]

- 1. The brides and grooms click print icon button.
- 2. The document will be downloaded to brides and grooms' devices.
- 3. The use case continues with step 12 in basic flow.

[A2: Delete Record] [SRS-REQ-400-2]

- 1. The brides and grooms click the delete icon button to delete all the entered information.
- 2. The e-Munakahat system will then delete all the entered data from the database
- 3. The use case continues with step 12 in basic flow.

[A3: Update Information] [SRS-REQ-400-3]

- 1. The brides and grooms click the update icon button to update new information before being submitted.
- 2. The brides and grooms fill in all the required information on the form with new information.
- The brides and grooms click <<SIMPAN>> button to store all new information entered.
- 4. The e-Munakahat system will display all edited information as confirmation before being submitted.
- 5. The use case continues step 12 in basic flow.

[A4: View application made] [SRS-REQ-400-4]

- 1. The brides and grooms click << Papar>> button.
- 2. The e-Munakahat system will display all the details of application made.
- 3. The use case continues with step 15 in basic flow.

JAIP Staff

[A5: Approve application] [SRS-REQ-400-5]

- 1. JAIP staff click << SAHKAN PERMOHONAN>>.
- 2. The e-Munakahat system will display all the list of applications that have not been approved yet.
- 3. JAIP staff click the << Papar>> button for the applications that want to be approved.
- 4. The e-Munakahat system will display all the information about the application that wants to be approved by JAIP staff.
- 5. The JAIP staff click the <<SETERUSNYA>> button to be directed to the interface of assigning counsellor.
- 6. The e-Munakahat system will display an interface for assigning counsellor to the applicants.
- 7. The future brides and grooms click the <<SAHKAN PERMOHONAN>> button to confirm the application.
- 8. The e-Munakahat system will send an auto-generated approval message to the phone number of approved applications.
- 9. The JAIP staff click the << KEMBALI>> button.
- 10. The e-Munakahat will display the remaining list of not approved applications.
- 11. The JAIP staff click the <<KEMBALI>> button.
- 12. The use case continues with step 3 in basic flow.

[A6: Search for application] [SRS-REQ-400-6]

- 1. The JAIP staff click << CARIAN PERMOHONAN>> button.
- 2. The e-Munakahat system will display an interface for searching for applications.
- 3. The JAIP staff enter the applicant IC number and click <<SEMAK>> button.
- 4. The e-Munakahat system will display the application made by the applicant of the entered IC number if there is any.
- 5. The JAIP staff click the << Papar>> button to view the application.
- 6. The e-Munakahat system will display the details about the searched applications.

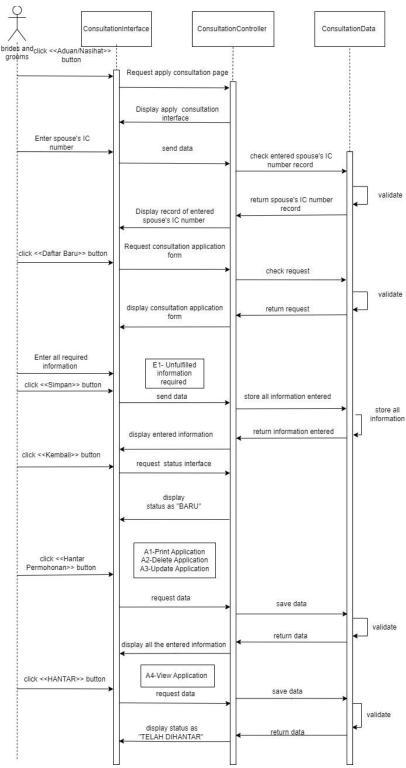
	7. The JAIP staff click the < <kembali>> button.</kembali>
	1. 8. The use case continues with step 3 in basic flow.
Exception Flow	[E1: The information is not complete] [SRS-REQ-400-7]
	Condition: There are no words entered in the box with *.
	Description
	 The system will display a message "Please complete all information required".
	2. The brides and grooms fill in all the compulsory information.
	3. 3. The use case continues with step 7 in the basic flow
Bart and Billian	 The complaint will be registered under Bride/Groom's name.
Post-conditions	2. The Bride/Groom will be able to view the details of their complaint.
	3. The manage complaint will be updated.
	4. The appointment will be registered under Bride/Groom's name.
	5. The Bride/Groom will be able to view the details of their appointment.
	The manage consultation appointment details will be updated.
	7. The JAIP Staff will be able to register consultation details.
	8. The JAIP Staff will be able to view the consultation details.
	9. The manage consultation details will be updated
D. L.	[R1: The identification card number's length is not valid] [SRS-REQ-UC400-8]
Rules	1. 1. The valid IC number is 12.
Constraints	None

3. Requirement Traceability

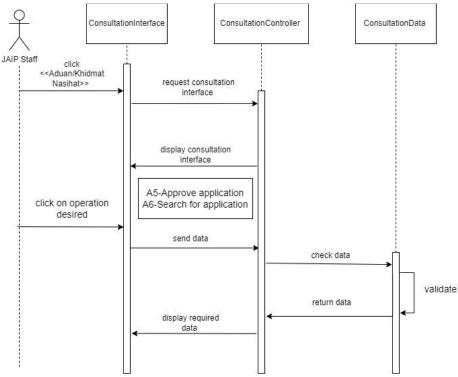
Requirements	Description
SRS-REQ-UC-400	Manage Consultation
	The system provides the user with the capability to apply for
	consultation, search for existing consultation application.
SRS-REQ-UC-	Print Application
400-1	The system provides the capability for the user to print the
	consultation application made details by clicking the print
	icon.
SRS-REQ-UC-	Delete Record
400-2	The system provides the capability to the user to delete the
	information stored as long as it not submitted yet by clicking
	the print icon.
SRS-REQ-UC-	Update Information
400-3	The system provides the capability to the user to update the
	information that they entered by clicking the edit icon.
SRS-REQ-UC-	View Application Made
400-4	The system provides the user with the capability to view the
	consultation applications made details by clicking the view
	icon.
SRS-REQ-UC-	Approve Application
400-5	The system provides the capability to the user to approve the
	consultation application made by < <sahkan permohonan="">></sahkan>
	button
SRS-REQ-UC-	Search for Application
400-6	The system provides the capability to the user to search for
	specific consultation application made by entering the
	applicant's IC number of the desired application details.
SRS-REQ-UC-	The Information is Not Complete
400-7	The system can verify that the compulsory information
	entered by the user are not completed.
SRS-REQ-UC-	The Identification Card Number's Length is Not Valid
400-8	The system can verify that the length of the IC number
	entered by the user is not valid either it is more or less than
	12.

4. Sequence Diagram.

4.1 Basic Flow



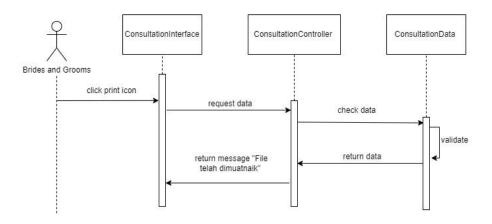
A-1 9 Sequence Diagram-Basic Flow (Brides and Grooms)



A-1 10 Sequence Diagram-Basic Flow (JAIP Staff)

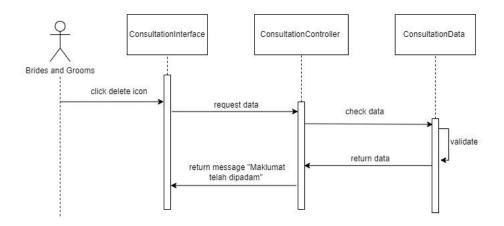
4.2 Alternative Flow

A1-Print Application



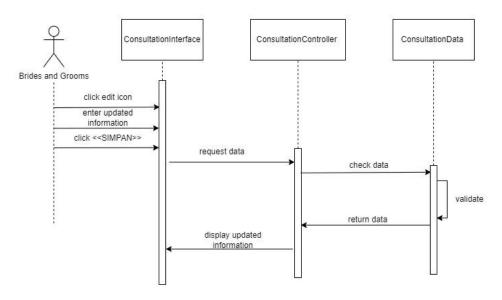
A-1 11 Sequence Diagram-Alternative Flow [Print Application (Brides and Grooms)]

A2-Delete Application

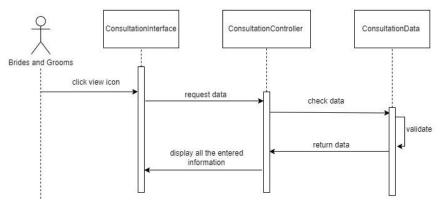


A-1 12 Sequence Diagram-Alternative Flow [Delete Application (Brides and Grooms)]

A3-Update Application

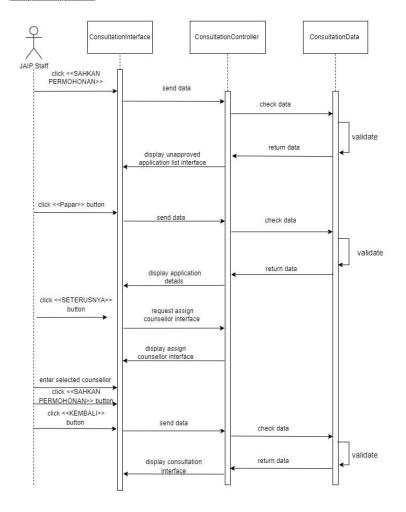


A-1 13 Sequence Diagram-Alternative Flow [Update Application (Brides and Grooms)]

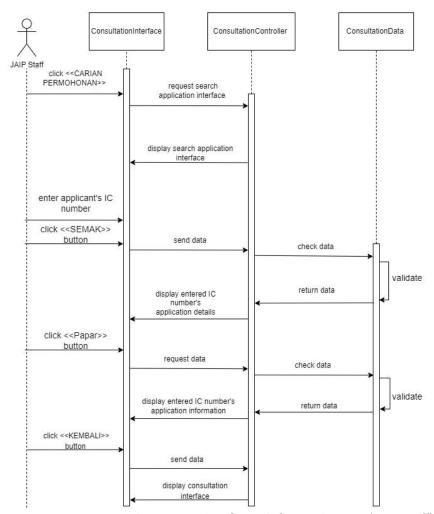


A-1 14 Sequence Diagram-Alternative Flow [View Application (Brides and Grooms)]

A5-Approve Application

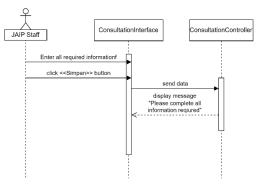


A-1 15 Sequence Diagram-Alternative Flow [Approve Application (JAIP Staff)]



A-1 16 Sequence Diagram-Alternative Flow [Search for Application (JAIP Staff)]

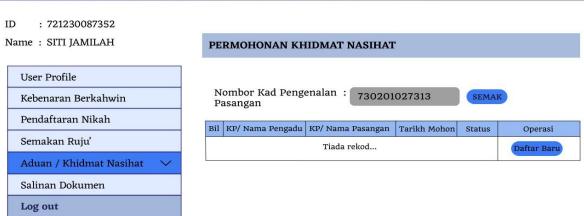
4.3 Exception Flow



A-1 17 Sequence Diagram-Exception Flow [The information is not complete (Brides and Grooms)]

5. User Interface





B-1. 17 Check Consultation Record Page (Brides and Grooms)

AD (A)	e-Mui aklumat per abatan agama	KAH	WINAN ISI		ic 🖓
ID : 721230087352	MAKLUMAT PEMOHON	MAKL	UMAT PASANGAN	MAKLUMAT PERKAHWINAN	MAKLUMAT ADUAN
Name: SITI JAMILAH	Nombor KP		721230087352	*	adalah wajib untuk diisi
User Profile	Nama Pengadu Tarikh Lahir *	20	Siti Jamilah	[dd-mm-	уууу]
Kebenaran Berkahwin Pendaftaran Nikah	Bangsa *	12	30-09-2019 -Sila Pilih-	—	
Semakan Ruju'	Alamat Semasa *	\$0			
Aduan / Khidmat Nasihat V	No. Telefon (R) * :				
Log out	No. Telefon Bimbit * Sektor Pekerjaan *	:	-Sila Pilih-	<u> </u>	
	Jawatan* :				
	Gaji Tahap Pendidikan *	:	-Sila Pilih-	•)	
	Pernikahan kali ke *		-Sila Pilih-	<u> </u>	
					SETERUSNYA

B-1. 18 Check Applicant Information Page (Brides and Grooms)



SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG



JABATAN AGAMA ISLAM PAHANG (JAIP)

ID : 721230087352	MAKLUMAT PEMOHON	MAKLI	JMAT PASANGAN		KLUMAT AHWINAN	MAKLUMAT ADUAN
Name: SITI JAMILAH	Nama Pasangan *				*	adalah wajib untuk diisi
User Profile	Tarikh Lahir *	:	30-09-2019		[dd-mm-	уууу]
Kebenaran Berkahwin	Bangsa *	\$20	-Sila Pilih-	•		
Pendaftaran Nikah	Alamat Semasa *	10				
Semakan Ruju'	No. Telefon * :					
Aduan / Khidmat Nasihat 💙	Sektor Pekerjaan *	1	-Sila Pilih-	_		
Salinan Dokumen	Jawatan * :	*	-Sild Pillip	$\stackrel{\cdot}{=}$		
Log out	Gaji	:	-Sila Pilih-	$\overline{\bullet}$		
	Tahap Pendidikan *	ī	-Sila Pilih-	•		
	Pernikahan kali ke *		-Sila Pilih-	•		
						SETERUSNYA

B-1. 19 Consultation Spouse Information Page (Brides and Grooms)



B-1. 20 Consultation Marriage Page (Brides and Grooms)



SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG



JABATAN AGAMA ISLAM PAHANG (JAIP)

ID : 721230087352	MAKLUMAT PEMOHON	MAKLUMAT PASANGAN	MAKLUMAT PERKAHWINAN	MAKLUMAT ADUAN
Name: SITI JAMILAH				* adalah wajib untuk diisi
	Tujuan Aduan *	-Sila Pilih-	•	
User Profile	Keterangan Aduan *			
Kebenaran Berkahwin				
Pendaftaran Nikah	Tarikh Konsultasi *	30-09-2019	[dd-mm	-уууу]
Semakan Ruju'	PAID Pilihan *	-Sila Pilih-	<u> </u>	
Aduan / Khidmat Nasihat 🗸	Kaunselor Pilihan *	● Lelaki ● Per	rempuan	
Salinan Dokumen				
Log out				
			SIMPAN	KEMBALI

B-1. 21 Consultation Information Page (Brides and Grooms)



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SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG

JABATAN AGAMA ISLAM PAHANG (JAIP)

ID : 721230087352 Name: SITI JAMILAH PERMOHONAN KHIDMAT NASIHAT User Profile Nombor Kad Pengenalan: 730201027313 SEMAK Kebenaran Berkahwin Pasangan Pendaftaran Nikah Bil KP/ Nama Pengadu KP/ Nama Pasangan Tarikh Mohon Status Operasi Semakan Ruju' 721230087352 730201027313 Hantar Permohonan 7/10/2022 BARU SITI JAMILAH MOHD FAUZI Aduan / Khidmat Nasihat Salinan Dokumen Log out

B-1. 22 Consultation Status Page (Brides and Grooms)



B-1. 23 Consultation Information Submission Page (Brides and Grooms)



SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG



JABATAN AGAMA ISLAM PAHANG (JAIP)

ID : 721230087352 Name : SITI JAMILAH

User Profile Kebenaran Berkahwin Pendaftaran Nikah Semakan Ruju' Aduan / Khidmat Nasihat Salinan Dokumen Log out

PERMOHONAN KHIDMAT NASIHAT

Bil	KP/ Nama Pengadu	KP/ Nama Pasangan	Tarikh Mohon	Status	Operasi
1	721230087352	730201027313	7/10/2022	TELAH	Papar o
1.	SITI JAMILAH	MOHD FAUZI	7/10/2022	DIHANTAR	Papar Q

B-1. 24 Consultation Status Page



B-1. 25 Entered Consultation Information Page (Brides and Grooms)

July July Market Market

e-Munakahat

SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG



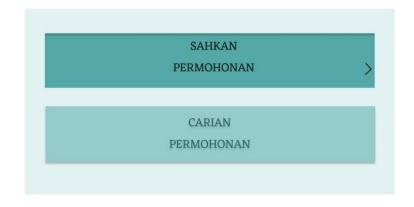
JABATAN AGAMA ISLAM PAHANG (JAIP)

ID : 2318392193

Name : AMRAN HANAFI

Jawatan: PEGAWAI





B-1. 26 Consultation Main Page (JAIP Staff)



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SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG

JABATAN AGAMA ISLAM PAHANG (JAIP)



ID : 4217392173

Name : SAIFUL AZHAR

Jawatan: PEGAWAI

User Pr	ofile
Kebena	ran Berkahwin
Pendafi	aran Nikah
Semaka	ın Ruju'
Aduan	/ Khidmat Nasihat 🔍
Salinan	Dokumen
Log out	

SENARAI BELUM DILULUSKAN

Bil	KP/Nama Permohon	No Slip Permohonan	Tarikh Mohon	Status	Operasi
1	721230087352 SITI JAMILAH	KKN1M2/2023-00001	7/10/2022	BELUM DISAHKAN	Papar o
2	000407037731 SUFIAN RAHIM	KKN2M2/2023-00002	6/11/2022	BELUM DISAHKAN	Papar o
3	980119087348 AMIRA ALLISYA	KKN3M2/2023-00003	3/12/2022	BELUM DISAHKAN	Papar o
4	731201084342 SITI BALQIS	KKN4M2/2023-00004	12/12/2022	BELUM DISAHKAN	Papar o
5	010202029163 RAHIMI RAZAK	KKN5M2/2023-00005	6/11/2022	BELUM DISAHKAN	Papar Q
6	980406010742 ANIS FIRZANA	KKN6M2/2023-00006	3/12/2022	BELUM	Papar Q

B-1. 27 Unapproved Consultation Lists Page (JAIP Staff)



B-1. 28 Consultation Application Details Page (JAIP Staff)



SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG



JABATAN AGAMA ISLAM PAHANG (JAIP)

KEMASKINI KAUNSELOR TERLIBAT ID : 4217392173 Name : SAIFUL AZHAR Jawatan: PEGAWAI Tarikh Konsultasi * PAID Terpilih * User Profile Kaunselor Terlibat * Kebenaran Berkahwin Pendaftaran Nikah Semakan Ruju' Aduan / Khidmat Nasihat Salinan Dokumen SAHKAN PERMOHONAN KEMBALI Log out

B-1. 29 Assign Counsellor Page (JAIP Staff)



e-Munakahat

SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG

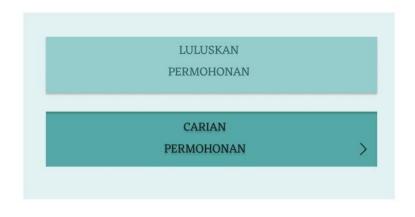
JABATAN AGAMA ISLAM PAHANG (JAIP)



ID : 2318392193 Name : AMRAN HANAFI

Jawatan : PEGAWAI





B-1. 30 Consultation Main Page (JAIP Staff)



ID

e-Munakahat

SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG



JABATAN AGAMA ISLAM PAHANG (JAIP)

Name : AMRAN HANAFI

Jawatan : PEGAWAI

User Profile

Kebenaran Berkahwin

Pendaftaran Nikah

Semakan Ruju'

Aduan / Khidmat Nasihat

Salinan Dokumen

Log out

: 2318392193



B-1. 17 Search Consultation Application Page (JAIP Staff)



User Profile

Log out

e-Munakahat

SISTEM MAKLUMAT PERKAHWINAN ISLAM PAHANG JABATAN AGAMA ISLAM PAHANG (JAIP)





ID : 4217392173 Name : SAIFUL AZHAR Jawatan : PEGAWAI

Kebenaran Berkahwin Pendaftaran Nikah Semakan Ruju' Aduan / Khidmat Nasihat 🗸 Salinan Dokumen

MAKLUMAT PEMOHON 4 SITT ANNE AN IRRITARILE. Nome Pengadu Torish Lahir* 1 MELMU Bargou* NO SE, JALAN MURWI NOAH 1/2, PERSWARE MERNI JAWA 5, YERDI, PERSKETRIHANG. Alamat Semana * No. Telefon 895.* No. Telefon Birnbit * Sektor Pekerjaan * Jawatan * Guji Partitution kall ke *

MAKLUMAT PASANGAN Nomo Pengadu 1 MOHORAUZI BIN ARDULLAH Tarikh Lahir I MELAYO Bangsa.+ HIG SK, JACAN MURBI HIGHA 1/12, PERBANDOLWARNI JAYA S. TREND, PEKAN, PIEHANG Mamat Semasa * No. Telefon (R) * 010 04657800 No. Telefon Birmbit * Soldor Pekerjaan * Jameten * Persikation kall ke-MAKLUMAT PERKAHWINAN

Jenis Perkahwinan * PERMITTELLERS Bilangan Anak * : Lefakt : MAKIJIMAT ADUAN

Tukum Adum + Tarikh Konsultasi * PAID Pilihan * Kauragior Pfihan*

B-1. 32 View Consultation Application Page (JAIP Staff)