

ARMY GROUP INSURANCE FUND
APPLICATION FORM :CAR / TWO WHEELER ADVANCE

| | | | |
|------------------------|--------------------------------|--------------------------|--------------------------------|
| 1. Type of Loan | Car | 2. Army Number | OR134Y |
| 3. Old Army No | OR123M | 4. Rank | Hav |
| 5. Name | e | 6. Date of Birth | 01-01-1980 |
| 7. DOE/DOC | 14-01-2003 | 8. Date of Retirement | 14-01-2029 |
| 9. Mobile No | 1321311113 | 10. Email ID | dfas |
| 11. Regt/Corps | 11GR | 12. PCDA(O)/PAO(OR) | test37 |
| 13. PCDA(O) Acct No | 00/000/000000A | 14. Pan Card | FSADF3544A |
| 15. Aadhaar Card No | 3313-1313-1313 | 16. Parent Unit | Army Software Developer Center |
| 17. Present Unit | Army Software Developer Center | 18. Unit Pin | 231313 |
| 19. Unit Address | c/o 56 APO | 20. Civil Postal Address | |
| 21. Fmn HQ | dasd | 22. Date of Prom | |
| 23. Permt Home Address | d, d, d, d, 311313 | | |
| 22. Dealer Name | d | 23. Model Name | d |
| 24. Vehicle Cost | 250000000 | 25. Vehicle Type | Old Car (2nd hand car) |
| 26. Loan Amt Reqd: | 500000.00 | 27. Loan Frequency | 2 |
| 28. Salary Acct No | 666666666666666666 | 29. Bank IFSC Code | DFAS6666666 |

30. I state and certify that:

(a) I have read the instr / rules regulating the grant of loan to AGIF members for purchase of four / two wheeler and agree to abide by the terms and conditions stipulated therein from time to time. I agree to pay the one-time non-refundable insurance premium and abide by its terms and conditions.

(b) I shall refund in one lump sum the full loan together with interest outstanding thereon, in case, I wish to sell the vehicle. The vehicle will be kept comprehensively insured from the date of its purchase till the loan together with interest, is fully repaid to AGIF. I will not use the vehicle for commercial purpose.

(c) Attested copy of **RC, Insurance, Bill / Invoice and Cash Receipt from Dealer** will be submitted within 180 days of sanction of loan. I shall refund the loan in one lump-sum with interest in the event of my failure to purchase the vehicle or to produce relevant documents of purchase within the stipulated time **180 days**, failing which I authorise MD, AGIF to effect recovery of the entire outstanding amount together with additional interest of 2% for default period, through my IRLA.

31. I further agree that:

(a) If, at any time, it is found that I have obtained Car / Two Wheeler Loan from AGIF by misrepresentation, misstatement or fraud.

(b) I will ensure that I will maintain adequate credit in my IRLA during the duration of repayment of complete loan instalments.

(c) I will repay the loan amount with interest by monthly deductions from my salary.

(d) In case the vehicle for which loan has been obtained meets with an accident.

(e) In the event of my becoming non-effective / retirement / dismissal / premature retirement.

(f) I will pay the sum of loan amount or the balance remaining unpaid.

32. I, solemnly declare that the details/information furnished by me and averments/certifications made herein are true to the best of my knowledge and belief and have not willfully suppressed any material information.

Verified by - abc IP Address – ::1 Date Time – 29-07-2025 11:05 am

OR134Y

Hav e

This is an electronically generated PDF

RECOMMENDATIONS AND COUNTERSIGNATURE

1. I certify that above **Loan Application** has been submitted by **OR134Y Hav e** of my Unit **Army Software Developer Center**. I identify his signature on supporting documents as attested by him and certify them to be correct.

2. It's certified that I am the CO/OC Tps of **OR134Y Hav e** and I am authorised to countersign financial documents of this individual.

3. I have interviewed him on **29-07-2025** and verified his financial condition and established need for taking this loan. Applicant will be using loan amount for intended purpose only.

4. It is certified that Bank A/c No **6666666666666666** of Bank (**adsf**) with IFSC **asdf** as given in the application and cancelled cheque is of Salary account of **OR134Y Hav e**

5. I have satisfied myself of the correctness of personal details given in application. I have perused the supporting documents and checked their correctness. Supporting documents uploaded are readable and latest.

6. Application is recommended for sanction and accordingly I countersign the same.



Digital Signature of CO

OR134Y

Lt Gen abc

Mobile No: 1321311113

Digital Sign On: 29-07-2025 11:05

Name :- Tez Pratap
Project Name :- DGIS APP

TASK SCHEDULE

| Ser No | Aim | Participants | Points discussed/Work Implemented | Way forward | | |
|--------|-----------------------------|-------------------------------|--|-------------|----------------|------------|
| | | | | Action | Responsibility | Due date |
| 1 | Building Module Of DGIS | Mr. Jassjeet Sir - Tez Pratap | | Done | Tez Pratap | 26/06/2025 |
| 2 | Edit Host File on ADN | Mr. Jassjeet Sir - Tez Pratap | | Hold | Tez Pratap | 27/06/2025 |
| 3 | Generation Of Installer Log | Mr. Jassjeet Sir - Tez Pratap | 1) Introduced the `LogErrorToFile` method to log exceptions and error messages in `CertificateInstallerAction.cs`. 2) Updated existing exception handling blocks to utilize this method, ensuring consistent error logging across certificate installation, hosts file modification, and certificate removal operations. 3) The logging captures system details such as IP address, OS version, machine name, and user name, along with exception messages and stack traces. | Done | Tez Pratap | 01/07/2025 |
| 4 | Resolve Vulnerability | --- | 1) App.xaml.cs - No Issue Found 2) About.xaml.cs - Implemented `IsConnectedToInternet()` method in `About.xaml.cs` to verify internet connection status. - Enhanced error handling in the version retrieval method by logging exceptions to a file instead of returning an empty string. 3) DigitalSign.xaml.cs - Removed unused variables and added new ones for better state management. - Enhanced method signatures and introduced asynchronous patterns for connectivity checks and file handling. | Working | Tez Pratap | 02/07/2025 |

| | | | | | | |
|---|---|----------------------------|--|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Improved code readability with better formatting and restructuring of conditionals. - Added error handling and logging to increase application robustness. - Streamlined document signing logic and updated UI control states accordingly. - Cleaned up commented-out code to maintain a tidy codebase. - Updated methods to use `await` for asynchronous calls, ensuring UI responsiveness during long operations. - Changed return types of `OpenCustomCoordinateSelector` and `OpenBrowserForCoordinate` to `Task`. - Updated `WdSaveFormat` references to fully qualified names and removed unnecessary using directives for clarity and maintainability. - Enhanced overall code structure for better readability. | | | |
| 5 | Fix Issue Of IP Address printing in watermarking module | Mr. Kapoor Sir- Tez Pratap | Fix Issue Of IP Address printing in watermarking module DONE on ADN Server | Done | Tez Pratap | 04/07/2025 |
| 6 | Resolve Vulnerability | — | <p>Resolve Vulnerability</p> <p>1) Home.xaml.cs</p> <ul style="list-style-type: none"> - Refactor CheckUrlStatusAsync for better error handling <p>2) MainWindow.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging in MainWindow.xaml.cs <p>3) SymmetricEncrypt.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging for XML file save exceptions <p>4) SymmetricDecryption.xaml.cs</p> <ul style="list-style-type: none"> - Refactor password validation and file handling logic - Simplified password validation to only check length. - Improved readability with consistent formatting. - Streamlined file handling by removing redundant code. - Enhanced error handling for better user feedback. - Adjusted UI prompts for password input based on options. - Modified threading model for correct UI updates during file processing. - Overall improvements for code clarity, maintainability, and user experience. <p>3) WaterMarking.xaml.cs</p> | Done | Tez Pratap | 08/07/2025 |

| | | | | | | |
|---|-----------------------|--|---|------|------------|------------|
| | | | - Improve error handling in GetLocalIPAddress method | | | |
| 7 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs</p> <p>Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs</p> <p>Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 8 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> | Done | Tez Pratap | 09/07/2025 |

| | | | | | | |
|---|--------------|-------------------------------|---|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 9 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir -DID Creation with mapping -User Profile -Claim Handling -Policy Based Authorization | Done | Tez Pratap | 10/07/2025 |

| | | | | | | |
|----|--------------|-------------------------------|---|-------------------|------------|------------|
| 10 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 11/07/2025 |
| 11 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | Debug the code of DID Creaction And poit discussed with Yogendra Sir 1.Temprary Session 2. Authorization Policy | Done | Tez Pratap | 15/07/2025 |
| 12 | KT OF E-ISAC | — | Code review and debugging for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 16/07/2025 |
| 13 | AGIF3.0 | Mr. Kapoor Sir - Tez Pratap | Digital Sign on Merge PDF thru DGIS API | Underpr ogress | Tez Pratap | 17/07/2025 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Name :- Tez Pratap
Project Name :- DGIS APP

TASK SCHEDULE

| Ser No | Aim | Participants | Points discussed/Work Implemented | Way forward | | |
|--------|-----------------------------|-------------------------------|--|-------------|----------------|------------|
| | | | | Action | Responsibility | Due date |
| 1 | Building Module Of DGIS | Mr. Jassjeet Sir - Tez Pratap | | Done | Tez Pratap | 26/06/2025 |
| 2 | Edit Host File on ADN | Mr. Jassjeet Sir - Tez Pratap | | Hold | Tez Pratap | 27/06/2025 |
| 3 | Generation Of Installer Log | Mr. Jassjeet Sir - Tez Pratap | 1) Introduced the `LogErrorToFile` method to log exceptions and error messages in `CertificateInstallerAction.cs`. 2) Updated existing exception handling blocks to utilize this method, ensuring consistent error logging across certificate installation, hosts file modification, and certificate removal operations. 3) The logging captures system details such as IP address, OS version, machine name, and user name, along with exception messages and stack traces. | Done | Tez Pratap | 01/07/2025 |
| 4 | Resolve Vulnerability | --- | 1) App.xaml.cs - No Issue Found 2) About.xaml.cs - Implemented `IsConnectedToInternet()` method in `About.xaml.cs` to verify internet connection status. - Enhanced error handling in the version retrieval method by logging exceptions to a file instead of returning an empty string. 3) DigitalSign.xaml.cs - Removed unused variables and added new ones for better state management. - Enhanced method signatures and introduced asynchronous patterns for connectivity checks and file handling. | Working | Tez Pratap | 02/07/2025 |

| | | | | | | |
|---|---|----------------------------|--|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Improved code readability with better formatting and restructuring of conditionals. - Added error handling and logging to increase application robustness. - Streamlined document signing logic and updated UI control states accordingly. - Cleaned up commented-out code to maintain a tidy codebase. - Updated methods to use `await` for asynchronous calls, ensuring UI responsiveness during long operations. - Changed return types of `OpenCustomCoordinateSelector` and `OpenBrowserForCoordinate` to `Task`. - Updated `WdSaveFormat` references to fully qualified names and removed unnecessary using directives for clarity and maintainability. - Enhanced overall code structure for better readability. | | | |
| 5 | Fix Issue Of IP Address printing in watermarking module | Mr. Kapoor Sir- Tez Pratap | Fix Issue Of IP Address printing in watermarking module DONE on ADN Server | Done | Tez Pratap | 04/07/2025 |
| 6 | Resolve Vulnerability | — | <p>Resolve Vulnerability</p> <p>1) Home.xaml.cs</p> <ul style="list-style-type: none"> - Refactor CheckUrlStatusAsync for better error handling <p>2) MainWindow.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging in MainWindow.xaml.cs <p>3) SymmetricEncrypt.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging for XML file save exceptions <p>4) SymmetricDecryption.xaml.cs</p> <ul style="list-style-type: none"> - Refactor password validation and file handling logic - Simplified password validation to only check length. - Improved readability with consistent formatting. - Streamlined file handling by removing redundant code. - Enhanced error handling for better user feedback. - Adjusted UI prompts for password input based on options. - Modified threading model for correct UI updates during file processing. - Overall improvements for code clarity, maintainability, and user experience. <p>3) WaterMarking.xaml.cs</p> | Done | Tez Pratap | 08/07/2025 |

| | | | | | | |
|---|-----------------------|--|---|------|------------|------------|
| | | | - Improve error handling in GetLocalIPAddress method | | | |
| 7 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs</p> <p>Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs</p> <p>Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 8 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> | Done | Tez Pratap | 09/07/2025 |

| | | | | | | |
|---|--------------|-------------------------------|---|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 9 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir -DID Creation with mapping -User Profile -Claim Handling -Policy Based Authorization | Done | Tez Pratap | 10/07/2025 |

| | | | | | | |
|----|--------------|----------------------------------|---|-------------------|------------|------------|
| 10 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 11/07/2025 |
| 11 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | Debug the code of DID Creaction And poit discussed with Yogendra Sir 1.Temprary Session 2. Authorization Policy | Done | Tez Pratap | 15/07/2025 |
| 12 | KT OF E-ISAC | — | Code review and debugging for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 16/07/2025 |
| 13 | AGIF3.0 | Mr. Kapoor Sir - Tez Pratap | Digital Sign on Merge PDF thru DGIS API | Underpr ogress | Tez Pratap | 17/07/2025 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Name :- Tez Pratap
Project Name :- DGIS APP

TASK SCHEDULE

| Ser No | Aim | Participants | Points discussed/Work Implemented | Way forward | | |
|--------|-----------------------------|-------------------------------|--|-------------|----------------|------------|
| | | | | Action | Responsibility | Due date |
| 1 | Building Module Of DGIS | Mr. Jassjeet Sir - Tez Pratap | | Done | Tez Pratap | 26/06/2025 |
| 2 | Edit Host File on ADN | Mr. Jassjeet Sir - Tez Pratap | | Hold | Tez Pratap | 27/06/2025 |
| 3 | Generation Of Installer Log | Mr. Jassjeet Sir - Tez Pratap | 1) Introduced the `LogErrorToFile` method to log exceptions and error messages in `CertificateInstallerAction.cs`. 2) Updated existing exception handling blocks to utilize this method, ensuring consistent error logging across certificate installation, hosts file modification, and certificate removal operations. 3) The logging captures system details such as IP address, OS version, machine name, and user name, along with exception messages and stack traces. | Done | Tez Pratap | 01/07/2025 |
| 4 | Resolve Vulnerability | --- | 1) App.xaml.cs - No Issue Found 2) About.xaml.cs - Implemented `IsConnectedToInternet()` method in `About.xaml.cs` to verify internet connection status. - Enhanced error handling in the version retrieval method by logging exceptions to a file instead of returning an empty string. 3) DigitalSign.xaml.cs - Removed unused variables and added new ones for better state management. - Enhanced method signatures and introduced asynchronous patterns for connectivity checks and file handling. | Working | Tez Pratap | 02/07/2025 |

| | | | | | | |
|---|---|----------------------------|--|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Improved code readability with better formatting and restructuring of conditionals. - Added error handling and logging to increase application robustness. - Streamlined document signing logic and updated UI control states accordingly. - Cleaned up commented-out code to maintain a tidy codebase. - Updated methods to use `await` for asynchronous calls, ensuring UI responsiveness during long operations. - Changed return types of `OpenCustomCoordinateSelector` and `OpenBrowserForCoordinate` to `Task`. - Updated `WdSaveFormat` references to fully qualified names and removed unnecessary using directives for clarity and maintainability. - Enhanced overall code structure for better readability. | | | |
| 5 | Fix Issue Of IP Address printing in watermarking module | Mr. Kapoor Sir- Tez Pratap | Fix Issue Of IP Address printing in watermarking module DONE on ADN Server | Done | Tez Pratap | 04/07/2025 |
| 6 | Resolve Vulnerability | — | <p>Resolve Vulnerability</p> <p>1) Home.xaml.cs</p> <ul style="list-style-type: none"> - Refactor CheckUrlStatusAsync for better error handling <p>2) MainWindow.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging in MainWindow.xaml.cs <p>3) SymmetricEncrypt.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging for XML file save exceptions <p>4) SymmetricDecryption.xaml.cs</p> <ul style="list-style-type: none"> - Refactor password validation and file handling logic - Simplified password validation to only check length. - Improved readability with consistent formatting. - Streamlined file handling by removing redundant code. - Enhanced error handling for better user feedback. - Adjusted UI prompts for password input based on options. - Modified threading model for correct UI updates during file processing. - Overall improvements for code clarity, maintainability, and user experience. <p>3) WaterMarking.xaml.cs</p> | Done | Tez Pratap | 08/07/2025 |

| | | | | | | |
|---|-----------------------|--|---|------|------------|------------|
| | | | - Improve error handling in GetLocalIPAddress method | | | |
| 7 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs</p> <p>Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs</p> <p>Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 8 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> | Done | Tez Pratap | 09/07/2025 |

| | | | | | | |
|---|--------------|-------------------------------|---|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 9 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir -DID Creation with mapping -User Profile -Claim Handling -Policy Based Authorization | Done | Tez Pratap | 10/07/2025 |

| | | | | | | |
|----|--------------|-------------------------------|---|-------------------|------------|------------|
| 10 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 11/07/2025 |
| 11 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | Debug the code of DID Creaction And poit discussed with Yogendra Sir 1.Temprary Session 2. Authorization Policy | Done | Tez Pratap | 15/07/2025 |
| 12 | KT OF E-ISAC | — | Code review and debugging for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 16/07/2025 |
| 13 | AGIF3.0 | Mr. Kapoor Sir - Tez Pratap | Digital Sign on Merge PDF thru DGIS API | Underpr ogress | Tez Pratap | 17/07/2025 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Name :- Tez Pratap
Project Name :- DGIS APP

TASK SCHEDULE

| Ser No | Aim | Participants | Points discussed/Work Implemented | Way forward | | |
|--------|-----------------------------|-------------------------------|--|-------------|----------------|------------|
| | | | | Action | Responsibility | Due date |
| 1 | Building Module Of DGIS | Mr. Jassjeet Sir - Tez Pratap | | Done | Tez Pratap | 26/06/2025 |
| 2 | Edit Host File on ADN | Mr. Jassjeet Sir - Tez Pratap | | Hold | Tez Pratap | 27/06/2025 |
| 3 | Generation Of Installer Log | Mr. Jassjeet Sir - Tez Pratap | 1) Introduced the `LogErrorToFile` method to log exceptions and error messages in `CertificateInstallerAction.cs`. 2) Updated existing exception handling blocks to utilize this method, ensuring consistent error logging across certificate installation, hosts file modification, and certificate removal operations. 3) The logging captures system details such as IP address, OS version, machine name, and user name, along with exception messages and stack traces. | Done | Tez Pratap | 01/07/2025 |
| 4 | Resolve Vulnerability | --- | 1) App.xaml.cs - No Issue Found 2) About.xaml.cs - Implemented `IsConnectedToInternet()` method in `About.xaml.cs` to verify internet connection status. - Enhanced error handling in the version retrieval method by logging exceptions to a file instead of returning an empty string. 3) DigitalSign.xaml.cs - Removed unused variables and added new ones for better state management. - Enhanced method signatures and introduced asynchronous patterns for connectivity checks and file handling. | Working | Tez Pratap | 02/07/2025 |

| | | | | | | |
|---|---|----------------------------|--|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Improved code readability with better formatting and restructuring of conditionals. - Added error handling and logging to increase application robustness. - Streamlined document signing logic and updated UI control states accordingly. - Cleaned up commented-out code to maintain a tidy codebase. - Updated methods to use `await` for asynchronous calls, ensuring UI responsiveness during long operations. - Changed return types of `OpenCustomCoordinateSelector` and `OpenBrowserForCoordinate` to `Task`. - Updated `WdSaveFormat` references to fully qualified names and removed unnecessary using directives for clarity and maintainability. - Enhanced overall code structure for better readability. | | | |
| 5 | Fix Issue Of IP Address printing in watermarking module | Mr. Kapoor Sir- Tez Pratap | Fix Issue Of IP Address printing in watermarking module DONE on ADN Server | Done | Tez Pratap | 04/07/2025 |
| 6 | Resolve Vulnerability | — | <p>Resolve Vulnerability</p> <p>1) Home.xaml.cs</p> <ul style="list-style-type: none"> - Refactor CheckUrlStatusAsync for better error handling <p>2) MainWindow.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging in MainWindow.xaml.cs <p>3) SymmetricEncrypt.xaml.cs</p> <ul style="list-style-type: none"> - Add error logging for XML file save exceptions <p>4) SymmetricDecryption.xaml.cs</p> <ul style="list-style-type: none"> - Refactor password validation and file handling logic - Simplified password validation to only check length. - Improved readability with consistent formatting. - Streamlined file handling by removing redundant code. - Enhanced error handling for better user feedback. - Adjusted UI prompts for password input based on options. - Modified threading model for correct UI updates during file processing. - Overall improvements for code clarity, maintainability, and user experience. <p>3) WaterMarking.xaml.cs</p> | Done | Tez Pratap | 08/07/2025 |

| | | | | | | |
|---|-----------------------|--|---|------|------------|------------|
| | | | - Improve error handling in GetLocalIPAddress method | | | |
| 7 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs</p> <p>Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs</p> <p>Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 8 | Resolve Vulnerability | | <p>Resolve Vulnerability</p> <p>1) Helpers.cs</p> | Done | Tez Pratap | 09/07/2025 |

| | | | | | | |
|---|--------------|-------------------------------|---|------|------------|------------|
| | | | <ul style="list-style-type: none"> - Initialize X509Store in SignService.Helpers - Updated the `SignService.Helpers` namespace to initialize an `X509Store` object targeting the current user's personal certificate store. - Removed the declaration of an unused `X509Certificate2` variable, streamlining the code for future certificate operations <p>2) HelperCert.cs Improve error handling and code formatting in HelperCert.cs</p> <ul style="list-style-type: none"> - Added exception variable `cex` in CryptographicException catch block for logging. - Adjusted formatting of `ResponseStatus` initialization for consistency. - Reformatted comments related to `CertThumbPrint` and `responseStatus.Status`. - Streamlined return statements for consistent response handling. - Retained and improved readability of commented-out code. <p>3) Service1.cs Refactor Service1 for improved functionality and readability</p> <p>Significant updates to Service1.svc.cs, including:</p> <ul style="list-style-type: none"> - Added and removed `using` directives for better namespace management. - Introduced new asynchronous methods and modified existing ones. - Enhanced error handling with structured logging. - Refactored methods for improved readability and maintainability. - Improved certificate handling and validation logic. - Refined digital signing and watermarking processes. - Overall focus on robustness and user-friendliness in code. | | | |
| 9 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir -DID Creation with mapping -User Profile -Claim Handling -Policy Based Authorization | Done | Tez Pratap | 10/07/2025 |

| | | | | | | |
|----|--------------|----------------------------------|---|-------------------|------------|------------|
| 10 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | KT OF E-ISAC BY Mr. Yogendra Sir for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 11/07/2025 |
| 11 | KT OF E-ISAC | Mr. Yogendra Sir - Tez Pratap | Debug the code of DID Creaction And poit discussed with Yogendra Sir 1.Temprary Session 2. Authorization Policy | Done | Tez Pratap | 15/07/2025 |
| 12 | KT OF E-ISAC | — | Code review and debugging for I-Card flow Unit to CO, CO to Record Office and Record Office to AFSAC Cell, table relation (BasicDetails,TrnAddress,TrnUpload,TrnIdentityInfo,TrnCardRequest and TrnStepCounter). | Done | Tez Pratap | 16/07/2025 |
| 13 | AGIF3.0 | Mr. Kapoor Sir - Tez Pratap | Digital Sign on Merge PDF thru DGIS API | Underpr ogress | Tez Pratap | 17/07/2025 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |