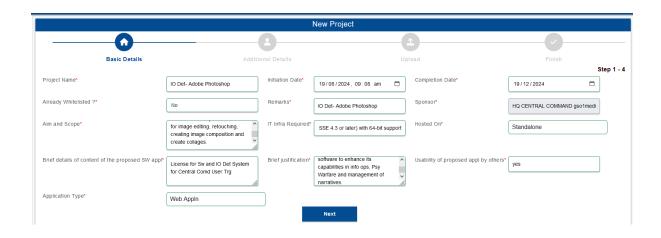
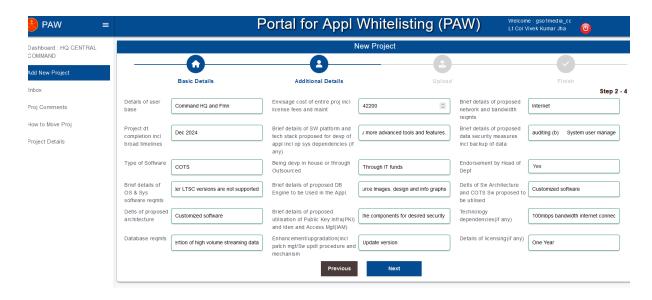
CHECK LIST: PRE APVL STG

<u>Ser</u>	Mandatory details	<u>Remarks</u>		
<u>No</u> 1	Name of Proj (incl ver)	IO Det- Adobe Photoshop		
2	Name of Sponsor	HQ Central Command, GS (IW) Branch		
3	Type of Sw (bespoke/COTS/ CUSTOMIZED)	COTS		
4	Brief justification endorsement on reqmt for devp of Sw appl	IO Det is under raising under GS(IW) Br, HQ Central Comd. IO Det employ's various tools and software to enhance its capabilities in info ops, Psy Warfare and management of narratives. Adobe Photoshop, as a versatile graphic design and image editing software, can play several key roles in this content. (a) Photo editing (b) Logo designing (c) Digital art (d) Print images (e) Social media images		
5	Aim & Scope Purpose inclutility (Beneficiaries and tgt user)	Aim – To improve quality of photographs for uploading on social media platform. Adobe Photoshop is a critical tool for image editing, retouching, creating image composition and create collages.		
6	To be hosted on Internet/ AND with brief justification.	On Internet		
7	Being devp in house or through IT funds	Through IT funds		
8	Usability of proposed appls by other services /arms/ org /est	Yes		
9	Hw and It infrastructure reqd	Processor; Multicore intel or AMD processor (2GHz or faster processor with SSE 4.3 or later) with 64-bit support		
10	Brief details of content of the proposed Sw appl	License for Sw and IO Det System for Central Comd User Trg		
11	Endorsement by Head of Br/ Svc/ Fmn	BGS (IW) Central Command		
12	Details of user	Command HQ and Fmn		
		pvl- Stg: Mandatory in Post Apvl Stg)		
13	Enisaged cost of proj incl license fees and maint	40,200		
14	Projected dt of completion incl maj timelines	Dec 2024		
15	Brief details of Sw platform and tech stack proposed for devp of appl incl op sys dependencies (if any)	(a) Photoshop is a widely used graphics editing program created and published by Adobe for Mac OS and Windows. Photoshop Is a raster based image editor that can edit and compose raster images in multiple layers and supports features such as Making, Alpha compositing, image wrapping tools, fluid camera rotation, file display tools, and many more advanced tools and features.		

- 40		
16	Brief details of proposed network and bandwidth	On Internet
	regmts	
17	Brief details of OS & Sys	Operating system: Windows 10 64-bit
	software reqmts	(version22H2) or later: LTSC versions are not
40	District and a second	supported
18	Brief details of proposed	Data security measures
	data security measures incl backup of data	(a) User auditing (b) System user management
	mor backap or data	(c) Limited access
		Backup of data- NAS
19	Brief details of proposed	Open source Images, design and info graphs
	Database Engine to be	
-00	used in the Appl	Overtonia di sattuana
20	Detls of Sw architecture and COTS Sw propsed to	Customized software
	be utilized	
21	Detls of proposed	IO Det Civil Net
	architecture Centralized /	
	Federated/ Hybrid	
22	Brief details of proposed	Multifactor auth based system would be ensured
	utilization of public Key infra (PKI) and Iden and	with the help of username and password, privacy tech with Firewall and Network Segmentation will
	Access Mgt (IAM)	also be ensured. In additional, following settings
		would be applied to the components for desired
		security
	-	
23	Technology	Minimum 100mbps bandwidth internet connection.
24	dependencies (if any) Database regmts	Solution will be built on big Data repository to
	Database requites	handle large amounts of data. Solution will have
		complete provision for proper and optimized
		indexing mechanisms to ensure fast response to
		Photoshop. Big Data Repository Database will be
		scalable enough to ensure fast insertion of high-volume streaming data.
25	Enhancement/	Update version
	upgradation (incl patch	
	mgt/ Sw updt procedure	
	and mechanism	
26	Details of licensing (if	One Year
	any)	





STATEMENT OF CASE: FOR ADOBE PHOTOSHOP FOR IO DET HQ CENTRAL COMMAND

Ser	Mandatory details	<u>Remarks</u>
No		
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