

UA Technology WG Meeting

10 May 2021

Attendees

1. Abdalmonem Galila
2. Abhishek Mishra
3. Arik
4. Jim DeLaHunt
5. K Mohan Raidu
6. Satish Babu
7. Sarmad Hussain

Agenda

1. Finalization of [FY22 Plan \[docs.google.com\]](#)
2. SOW on remaining Programming Languages, Phase 2 (Phase 1 SOW attached)
3. Prioritizing further work

Meeting Notes

1. The UA Tech WG members present did a final review of the FY22 Plan, which had been circulated earlier to the mailing list for any final feedback.
 - T1 was agreed to be taken up by the WG, as it requires just the identification of the popular technology stacks, to develop the Statements of Work (SOWs).
 - T2 was updated to focus on developing a working solution for each of the prioritized stack, to show developers at least one way on how to write UA ready software. This will help demonstrate the solution to persuade developers to adopt the practice.
 - T3 covers the overall remediation strategy. Specific studies will be designed as per the need based on the gap analyses received.
 - Similarly, T4 is the overall placeholder to develop relevant trainings, as need arise.
 - R is a broader study for the coordination WG to consider doing a survey or some other form of community consultation to determine challenges and issue recommendations for adoption of UA.

The following items were finalized and agreed for submission to the UASG leadership team. They proposed budget is tentative, which UASG leadership would review and finalize based on the overall activities.

#	Task/Project	Budget (USD)	Description
T1	Research, identify and prioritize technology stacks for UA testing	0	To be done by the WG
T2	Develop, test and publish functional minimal running prototypes to demonstrate UA readiness on the prioritized technology stacks	60000	The purpose is to demonstrate UA readiness to developers to persuade them to adopt this practice
T3	Develop remediation strategy and undertake remediation of technology prioritized	40000	
T4	Prioritize and develop training materials	20000	
R*	Identify the big picture UA challenges as of 2022 and issue recommendations for the UASG	??	For the coordination WG to consider to do as a survey or some other form of community consultation

2. SOW of Phase 1 was reviewed. It was shared that not all programming languages in the list were reviewed due to time constraints. The results have been published in UASG018A, which was reviewed by the WG. The WG members were also informed that the mobile platform (including Android and IOS) need to be tested in the second phase.

The WG members agreed that the list needs to be revised, in consultation with the broader community, especially those who are familiar with the mobile development platforms. It was agreed to start a shared document where everyone can contribute their suggestions. These will then be shortlisted and prioritized by the WG in next meetings.

3. The WG decided that it will continue to work on Phase 2 of the SOW on programming languages and frameworks during next 1-2 meetings.

Action items

No.	Action Item	Owner
1	Send FY22 plan for UA Tech WG to UASG Coordination and Leadership teams	Sarmad
2	Develop a sheet to get suggestions from community on development platforms: https://drive.google.com/file/d/11O4eIP7bxL6IrYqyGONzg2nfJqZXu_X3/view?usp=sharing	Sarmad