UA EAI Team Meeting
28 September 2021

Attendees
- Mark Svancarek
- Abdalmonem Galila
- Nitin Walia
- Jim DeLaHunt
- Vadim Mikhaylov
- Imran Hossen
- Sushanta Sinha
- Sarmad Hussain
- Seda Akbulut

Meeting Agenda:

1. Welcome and roll call

2. Python Training: ThinkTrans prepared a Python Training based on the SOW on "EAI Technical education and Awareness to the developers' community".

3. Collaboration with UA Comms WG on
   a. Content Matrix
   b. Sub-group for SOW on Explainer Videos

4. Review and finalize the self-certification guide
   a. Talking about adopting a terminology to replace EAI as a part of completing work on the self-certification guide.

5. AOB

Meeting notes:

Python Training Initial Review
The Python Training was developed by a third party vendor as per the SOW on EAI Technical education and Awareness to the developers' community via Q&A websites. This training is developed in line with the Java Training we have. It is requested by the local initiatives from India and CIS-EE regions. The training contains information about emails.

As the Training slides first reviewed during the Tech WG, some conclusions were shared from that meeting. The EAI WG's feedback is requested within a week or so.

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Comments on the Python Training:

Page 31: The first bullet could be a little bit clearer.

Given the behavior of the world, it's not talking about the email validation the way the group members would like it to. To validate to send an email, don't try to do anything more than the most basic of checking the email addresses' syntax. That's the way to validate. Secondly don't use RegEx except for very rudimentary checks for like "@" sign and period "." between domain name parts. Thirdly, the two modules are not part of the Python core library, but add-on modules by individual developers. If something doesn't work well, then why it is included in the slide is a question mark.

As a developer, if you want to include something outside the library for an email validator, there must be a good reason. This part of the discussion needs to be included and can be further developed. Also, it was tested by one of the WG members, and observed that the RegEx expression included on page 31 or 32 is not correct. It could work for all email addresses in Indian. But it does not work for Chinese emails.

Which "Python version" the slide is talking about needs to be highlighted. It could be 3.05 which is compatible with EAI. The difference between the versions could also be mentioned in the slides.

What this training points out is that it would be useful for us to have a body of knowledge of engineering solutions to common problems. For example, it should have answers to what are the best practices recommended by UASG for EAI validation.

For the storage of domain names, you have U-Labels and A-Labels. How should you sort/display/store/process them best? The developers in the audience might not have thought about these design questions before. The slide could provide something like here is the design issues you will probably run into, and here is how we recommend you can deal with them.

The team further discussed other topics in the agenda.

Collaboration with Comms WG on Content Matrix

EAI and Tech WGs own some materials, documents. These documents need to be categorized, and the matrix need to be filled out so that the Comms WG can start disseminating these documents to the relevant community. So, EAI and Tech WG members can start editing the file. Comms WG also seeks input from Tech and EAI WGs about the prioritization of these documents. This can be an offline collaboration.

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Collaboration with Comms WG on Subgroup for Explainer Videos
Call out for volunteering the subgroup formation about the Explainer Videos was reminded. There is one representation in the sub group. Yet, all members were recommended to look at the SOW for Explainer Videos and provide input.

Self-Certification Guide

Fine revisions were made to the guide, and those that were not made were noted for the next meeting. Below are the revision items:

- Title and the date of the document will be updated. The date will be removed from the document's title and included inside the Guideline's footer.

- Table of content will be auto-generated based on the headers' format. Three to four levels of headers format need to be used.

- Some of the email services under the guide scope need to be consolidated for clarity.

- Table of "Self-Certification Technical Requirements" was reviewed. In summary, this table defines the three types of medals, that are silver, gold and platinum. The team discussed what happens if the multiple components get different scores. Silver is used to claim the lowest level EAI support. Gold is where we expect all providers to reach easily. Platinum is the above and beyond version of gold that meets all Gold and Silver requirements and supports all UASG Best Practices guidelines in other documents.

- Instead of referring to other documents in the guideline, it is better to include all those referred information inside the document for including everything in one document.

- Edit for style will be done once the Requirements table is finalized. But it should be in short and layman's terms.

The next meeting: 12 October 15:30 UTC

Action Items:

No.	The meeting Action Items	Owner
1	Sharing the Content Matrix URL (edit access) in the mailing list	Seda
2	Think of better definitions for the self-certification technical requirements table (page 3-4)	All

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