

## Assignment 1 (15%)

**Deadline:** 20 October @ 23:59 (Paris time zone)

**Submission:** Folder on GitHub consisting of:

1. **ReadMe file** (Markdown, 250–300 words) – description of your project.
2. **DTD file** – defines the structure of your encoding.
3. **XML template** – includes the elements, attributes and attribute values defined in your DTD.  
*Do not fill it in yet, just create the structure and validate it with your DTD.*
4. **Three files with source material** – unprocessed material in JPG, PNG, PDF or TXT format.

### Detailed Instructions:

#### 1. Choose your material type.

- Focus on one category (e.g. letters, poems, encyclopaedia entries, manuscripts).

#### 2. Select three samples of source material, for example:

- Three letters/charters/poems to edit in XML
- Three prose extracts to annotate semantically in XML
- Three manuscript descriptions to structure in XML
- Three manuscript fragments to identify and describe in XML

If using handwritten extracts to transcribe and encode: **300–1000 characters each**.

If using typewritten extracts to encode directly: **1000–3000 characters each**.

#### 3. Write your ReadMe file (250–300 words)

- Describe your chosen materials
- Explain why you selected them
- Justify how XML can help structure and enrich your project
- Include a short AI usage statement describing any support you used.

#### 4. Design your encoding structure

- Consult the TEI Guidelines to decide which elements, attributes and attribute values you might need.
- Create a DTD file that defines the structure of your encoding.
- Create an XML template that validates against your DTD and shows how elements and attributes relate to each other (you do not need to encode your texts yet).
- Note: At this stage, you are not required to follow TEI specifications strictly. Your task is to produce a valid DTD and XML template, using TEI elements and attributes as inspiration.

#### 5. Submit your work.

Upload all files (ReadMe, DTD, XML template, three source files) to your GitHub folder and share the link to your folder through Moodle before the deadline.