

HYP 2018-19

Project Documentation Instructions - Part 1.1: Design

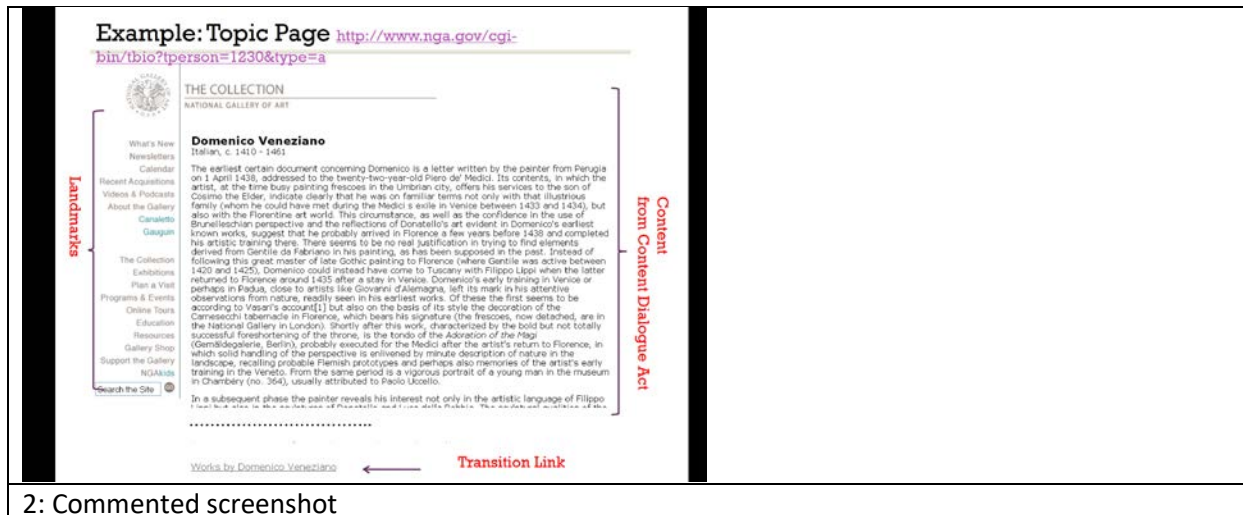
Workflow

Consider the theme assigned for your exam session. Look at examples of web sites on similar themes.

- **Design in-the-large:** Create the **graphical representations of C-IDM** schema and **L-IDM** schemas. The **L-IDM** schema must be consistent with the C-IDM specifications. Add some textual comments if needed
- **Design in-the-small:** create the **in-the-small specifications** of the pages of your application.
For each page and page type:
 - o page structure such as Fig. 1A or 1B (with comments!)
- COMMENTED screen shot taken from your application (to highlight the meaning of the various pieces of the pages, e.g., the link types, orientation info, etc.
- **DB design:** describe the E-R diagram and the relational tables for the main pages
- Report **2-3 scenarios: for each scenario**
 - Describe it TEXTUALLY;
 - Provide a sequences of **commented miniaturized screenshots** (Fig 2) from your application that the user would traverse to execute the scenario. The miniaturized screenshots must highlight (e.g., using a circle around a link or an arrow towards a link) what element has been activated to trigger the transition to the following page/screenshot

Examples of Design in the small specs

1A: Page Design in-the-small: Page-structure	1B - Design in-the-small: Page structure



2: Commented screenshot

What to report and deliver

The deliverable of this part of the exam consists of a **Design document** that includes the following sections:

1. *Cover*: Title + Group members with names and email + Delivery date
2. *Abstract* (3-5 lines that describe what the document is about)
3. *Graphical representations*: **C-IDM** schema and **L-IDM** schema
4. *2-3 Scenarios*
5. *Design-in-the small* of the **main** pages of your P-IDM schema
6. *DB Design* (E-R diagram and Relational Tables for the main pages)

Team-member names MUST appear in the footer or header for all pages;

The file **MUST** be named as follows:

Group-member1 surname, Group-member2 surname, Group-member3 surname-P1-delivery date

Where and when to deliver

ALL required material must be delivered on **Beep** on the official exam date – **REMEMBER TO REGISTER TO THE EXAM! Otherwise no way to record your final score**