

HYP 2021-2022  
Design and Development Project:  
Application Specifications  
for the FIRST exam session (June-July)

**Web site for the TOURIST office of an cultural tourism destination (“art town”)**

See document **Design Project-General Instructions** for details on the **design work** to be done and reported

See future instructions for the implementation work to be done and reported

**CONTENTS** are about:

- The town in general
- Events (>10), each one described by practical information, short description, and one or more pictures
- Points of Interest (>20) (monuments or locations such as palaces, churches, theaters, gardens, etc.) each one described by visit information, short description, and one or more pictures
- Itineraries (>3), i.e, tours across the main Points of Interest in town; an Itinerary is described by duration, short description, and a map
- Service Types(>10) (e.g., Pharmacies, Banks, Health Services...); a Service Type is described by a list of specific services, each of which associated by very short practical information (name, address, opening hours)

Some **RELATIONSHIPS** must be evident in the web site:

- An EVENT is **HOSTED** in a Point of Interest
- A Point of Interest **HOSTS one or more** EVENTS
- An Itinerary **INVOLVES** several Points of Interest
- A Point of interest **IS INVOLVED** in one Itinerary (or more)

Main groups of topics:

- All Events in the year (grouping all events)
- All Summer Events
- All Winter Events
- All Points of Interest
- All Itineraries
- Main Services (grouping all Service Types)