The first step in your journey towards the implementation of your Portfolio Project begins with articulating what your website will offer. In this module, you will outline the purpose for your project and the set of expected features. You will also survey the market to look at similar ideas to enable you to differentiate your project from others, while at the same time drawing inspiration from them.

You are required to submit a formal project report following the structure given in the template. This will enable your peers to provide feedback and suggestions for your project, and for teams to be formed.

Before you get started on a project, the first step is to develop the idea for the project. In this module, you will explore how you develop your idea and come up with possible set of features for your project.

At the end of this step you should be able to:

* Clearly express the central idea of your project, and identify the problem being addressed
* Delineate a set of features that you expect your website and app should support
* Identify other projects that might have similar features and would act as exemplars for your project

**Instructions**

In this assignment, you will be submitting a written report describing the general idea of your project, the expected list of features and a survey of existing projects, websites and/or apps that are similar to your ideas and/or have some features similar to your proposed project. The structure of the written report should adhere to the report template given below and emphasize the points specified in the template. The written submission needs to be no more than three standard pages.

**Template**

**Project Title**

**1. Introduction**

* A brief introduction to your website idea. State the goals of the project.
* The values / benefits (tangible and intangible) this application can bring to a company/organization/end user.

**2. Expected List of Features**

* A brief list of features that you expect your website to support.
* Brief justifications for including these features.

**3. Market Survey**

* Do a survey of the web to find about five websites similar to yours.
* Briefly compare/contrast the features of these websites with your idea.

**4. References**

* Give references to any material / websites / books, et cetera, relevant to your website idea.
* Give the links to the websites relevant to your idea that you listed in the section above.