**Report 1 – Introduction**

1. **Project Information**

* Project name: **Online furniture retailer**
* Abbreviation: **HouseDecor**
* Product Type: **Web Application**
* Start Date: **May 10, 2017**
* End Date:

1. **Introduction**

Everyone knows that house is a warm home where is no room for fear, anxiety, stress, pressure and also comfortable. Therefore, every joy, sadness or different emotions are expressed in common sense. House is very important to everyone. In order to have a house as your wish, you will search for home services. So far, people select home service providers often through referrals of friends or relatives. This leaves the user with limited choice and more difficult in finding reliable service providers. On the service provider side, they are also limited in introducing their package services or products.

As a result, we built a system that helps people find the home service provider easier and the service provider will have more customers.

1. **Current Situation**

- The supplier of interior and exterior products has many, but the introduction of online products is limited because it costs to build and maintain a website.

- The problems of housing and the way of thinking in Vietnam are always carefully selected and specific authentication (for example: ask people who have just built houses, neighbors or find relatives). Private websites are rarely found unless they are big, reputable companies.

- Customer services usually work in groups including contractors, builders, painters, electricians water. The customer only needs minor repairs, it is difficult to find the painters, electricians, service clean the house...

1. **Proposed Solution**

Our proposed solution is to build a website Online furniture retailer:

- Provide information and sell seller's products.

- Support to search for service providers: interior design, exterior, construction contractor, home repair services.

- It also supports users to upload designs, share ideas, stories related to the exterior and interior.

* 1. **Technologies**
  2. **Feature Functions**

1. **Functional Requirements**
2. **Role and Responsibility**

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| --- | --- | --- | --- | --- |
| **No** | **Full Name** | **Role** | **Position** | **Contact** |
| 1 | Thân Thị Ngọc Vân | Project Librarian | Supervisor | [Vanttn2@fe.edu.vn](mailto:Vanttn2@fe.edu.vn) |
| 2 | Cao Đức Sơn Ngọc | Developer | Leader | [Ngoccdsse61116@fpt.edu.vn](mailto:Havhse61394@fpt.edu.vn) |
| 3 | Lê Đại An | Developer | Member | [Ledaian41@gmail.com](mailto:Ledaian41@gmail.com) |
| 4 | Võ Trần Hoàng Long | Developer | Member |  |
| 5 | Trịnh Duy Nhân | Developer | Member |  |

*Table 1: Roles and Responsibilities*