|  |  |
| --- | --- |
| Planning and software | Planning your objectives is crucial to obtaining the results you desire in the end. Setting up the software needed to build your website in this stage will help save time once to begin developing.  Step 1-create objectives  Step 2-define your market  Step 3-determine the tools you require to achieve your objectives  Step 4-set up php  Step 5-instal MySQL  Step 6-create your database  Step 7-define your site in bootstrap  Step 8-learn about templates and include |
| Business set-up | Once you are familiar with the tools you will be using to create your website, you are able establish the timeline for the remainder of the project.  Step 1- develop timeline  Step 2- register your domain name  Step 3-purchase and set-up your hosting account  Step 4-determine your online payment solution  Step 5-research legal requirements |
| Design and production | Create the composition for your website allows you to get the feel for how the website will look and how the user will navigate it.  Step 1-create wireframes and composition  Step 2-slice and optimize your graphics  Step 3-prodce your template with html and css  Step 4-create special style sheet  Step 5- create your navigation  Step 6-validate your html and css  Step 11- populate your database with content  Step 12- add share button and social media features |
| Development | Now you can add forms, maps, products, a shopping cart, checkout pages and anything else you want to achieve with your website.  Step 1-establish a database connection  Step 2-create record sets on your database driven pages  Step 3- create binding and repeat regions  Step 4- create properly validated forms  Step 5-create emails for your website  Step 6-create Google maps  Step 7-create catalogue pages  Step 8-craete se registration system  Step 9-Create content management system  Step 10-create e-commerce pages  Step 11-create reporting system  Step 12-create site maps |
| QA & Deployment | Test your website |
| Review and comment | Allow the user to comment and review your site |

|  |  |
| --- | --- |
| CUSTOMER | |
| PK | Cus\_ID |
|  | Cus\_Surname |
|  | Cus\_Initials |
|  | Cus\_UserName |
|  | Cus\_Password |
|  | Cus\_Email |
|  | Cus\_Number |
|  | Cus\_PhysicalAddress |

ERD

|  |  |
| --- | --- |
| PRODUCT | |
| PK | Prod\_Num |
|  | Prod\_Title |
|  | Prod\_ReleaseDate |
|  | Prod\_Price |
|  | Prod\_Quantity |
|  | Prod\_Type |

Prod\_Type

|  |  |
| --- | --- |
| SITING LOUNGE | |
| PK | SitLounge\_Code |
|  | SitChair\_Type  SitTable\_Type  SitLounge\_color |
|  | Wood\_Type |

|  |  |
| --- | --- |
| DINNING LOUNGE | |
| PK | DinLounge\_Code |
|  | DinChair\_Type  DinTable\_Type  DinLounge\_color |
|  | Wood\_Type |

|  |  |
| --- | --- |
| BEDROOM SUITE | |
| PK | Bdroomsuite\_Code |
|  | bdStand\_Type |
|  | Bdroom\_Color  Wood\_Type |

|  |  |
| --- | --- |
| KITCHEN SKIM | |
| PK | Kskim\_Code |
|  | KitTable\_Type |
|  | kitSkim\_color  Wood\_Type |

|  |  |
| --- | --- |
| WALL UNIT | |
| PK | Wall\_Code |
|  | WallMirror\_Type |
|  | Wood\_Type |

|  |  |
| --- | --- |
| CLOSET | |
| PK | Closet\_Code |
|  | Closet\_Type |
|  | Wood\_Type |