| Ingeniería en Tecnologías de la Información  Desarrollo de Aplicaciones Web | NRC 10522  Aplicación Web Cliente Servidor      Sistema de una “Tienda en Línea”    Grupo [7](https://github.com/GEnriqueRobalino/Team7DiversiMarket)    [DiversiMarket](https://github.com/GEnriqueRobalino/Team7DiversiMarket)          **Presentado por:** Caisaguano Diana, Garzón César, Guashpa Wilfrido, Luna Karla, Robalino Gabriel.    **Director:** Ing. Pillajo Bolagay Carlos Andrés        27 de junio de 2023  **Link directo al google doc:** <https://docs.google.com/document/d/1uypFfE2rZ19vFCqjrpUexeXD_LMoFEWHqJN7caxnw8Q/edit?usp=sharing>  **Link directo al repositorio GitHub:** [**https://github.com/GEnriqueRobalino/Team7DiversiMarket.git**](https://github.com/GEnriqueRobalino/Team7DiversiMarket.git)  **Link de 01-Definición:** <https://github.com/GEnriqueRobalino/Team7DiversiMarket/tree/main/01-Definici%C3%B3n>  **Link de 02-Requerimientos:**  <https://github.com/GEnriqueRobalino/Team7DiversiMarket/tree/main/02-Requerimientos>  **Link de 03-Documentación:**  <https://github.com/GEnriqueRobalino/Team7DiversiMarket/tree/main/03-Documentaci%C3%B3n>  **Link de 04-UMLDiagrams:**  <https://github.com/GEnriqueRobalino/Team7DiversiMarket/tree/main/04-UMLDiagrams>    **Link de 05-Pruebas:**  <https://github.com/GEnriqueRobalino/Team7DiversiMarket/tree/main/05-Pruebas>  **Link de 06-Código:**  <https://github.com/GEnriqueRobalino/Team7DiversiMarket/tree/main/06-C%C3%B3digo>    **Link de 07-Otros:**  <https://github.com/GEnriqueRobalino/Team7DiversiMarket/tree/main/07-Otros>  Link de la aplicación DiversiMarket: <http://gerobalino.jcloud-ver-jpe.ik-server.com/>  **Link de los videos:**  [**https://youtu.be/Urp5dR9Pa2A**](https://youtu.be/Urp5dR9Pa2A)  [**https://youtu.be/U439tpVhbw0**](https://youtu.be/U439tpVhbw0)  [**https://youtu.be/krFOj1GiXYQ**](https://youtu.be/krFOj1GiXYQ)  **Capturas**   1. **GitHub Repository (Structure and individual collaboration)**   ***Ilustración 1. Repositorio GitHub TeamDiversiMarket***    **1.1. individual collaboration**     1. **Idea (interview) and list of features (product Backlog)**   ***Ilustración 2. Product Backlog***    ***Ilustración 3. Historia de usuario***     1. **Diagrams (Classes, Use Cases, Architecture)**   **3.1. Diagramas de Caso de Uso**  ***Ilustración 4. Caso de Uso de Gestionar Clientes.***    ***Ilustración 5. Caso de Uso de Gestionar Productos.***    ***Ilustración 6. Caso de Uso de Validar Productos.***    **3.2. Diagramas UML**   * **Diagrama UML del Sistema General**   **I*lustración 7. Diagrama UML del Sistema General***     1. **MongoDB Atlas Database (in the cloud)**      1. **Design of the client and at least four business rules**  | CRUD: Crear cliente | | | --- | --- | | Método | POST | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/add | | Parámetros |  | | Formato | JSON | | Devuelve |  |  | CRUD: Mostrar clientes | | | --- | --- | | Método | GET | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/clients | | Formato | JSON | | Devuelve |  |  | CRUD: Modificar ciudad en cliente | | | --- | --- | | Método | PUT | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/updateClient | | Parámetros |  | | Formato | JSON | | Devuelve |  |  | CRUD: Eliminar cliente | | | --- | --- | | Método | DELET | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/deleteClient | | Parámetros |  | | Formato | JSON | | Devuelve |  |  | CRUD: Mostrar productos | | | --- | --- | | Método | GET | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/productos | | Formato | JSON | | Devuelve |  |  | CRUD: Crear producto | | | --- | --- | | Método | POST | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/addProducto | | Parámetros |  | | Formato | JSON | | Devuelve |  |  | CRUD: Modificar fecha de vencimiento del producto | | | --- | --- | | Método | PUT | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/actualizarProducto | | Parámetros |  | | Formato | JSON | | Devuelve |  |  | CRUD: Eliminar producto. | | | --- | --- | | Método | DELETE | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/deleteProducto | | Parámetros |  | | Formato | JSON | | Devuelve |  |  | Regla de Negocio: Consulta de Cliente por Ciudad | | | --- | --- | | Método | GET | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/clientsforCity | | Parámetros |  | | Formato | JSON | | Devuelve |  |  | Regla de Negocio: Utilidad de Producto | | | --- | --- | | Método | POST | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/productos/profit | | Parámetros |  | | Formato | HTML | | Devuelve |  |  | Regla de Negocio: Verificación de caducidad de Producto | | | --- | --- | | Método | POST | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/productos/expiration | | Parámetros |  | | Formato | HTML | | Devuelve |  |  | Regla de Negocio: Verificación de días faltantes para expiración de producto | | | --- | --- | | Método | POST | | URI | https://node-js-ac2.rj.r.appspot.com/clientes/productos/daysToExpiration | | Parámetros |  | | Formato | HTML | | Devuelve |  |  1. **Execution of the application in the cloud or hosting** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |