**Business Requirement**

The product owner is looking for:

* Platform capability to offer communications products
* Those products are packaged into three different packages...
* Customers will have the ability to browse the products, select a choice, and order the product package

**Our Strategy:**

The objective of this project is to develop a product for a telecom company where the customers can choose their own product or a package and make a purchase. The customer can choose various products or choose a package as mentioned below

Products

* Internet (with varying speeds)
* Phone
* TV (various plans with different options of channels)

Packages

* Platinum – Internet (Unlimited) + Phone + TV connection
* Gold – Internet + Phone + TV (less channels)
* Silver – Internet + Phone

We need to provide the customer with the pricing options of these plans and add the selected product to their account.

**Technical requirements:**

* We planned to create a web project where a new customer registers for the 1st time or sign in if he/she is a returning user.
* Once the user signs in we display various available options from which he/she can choose from.
* We provide details of each plan in detail and then drive him through the purchase process.
* Once done with developing the app. We then deploy the same in AWS to make it accessible from everywhere.

**Technology stack used:**

* Java NetBeans/ Eclipse
* GitHub for version controlling
* AWS EC2 or Elastic Bean Stalk
* Pivotal Cloud Foundry/ Docker Container

**Programming languages Used:**

* HTML, CSS, AngularJS, MongoDB

**Here we are using MVC architecture as mentioned below**

* **Model –** MongoDB, Node.js
* **View –** AngularJS, JavaScript, HTML, CSS, Bootstrap
* **Controller –** Express, Node.js

