Mission

At HCL, we want to develop portal which will be used by HCL employees internally so that they can select LIC policy from the available options.

As an HCL employee, I want to choose insurance policy for myself from the list of the policies. I want to be able to see detailed description of policy before I choose. I want to see the analytics which policy users opted for.

**Note:** *You are not required to implement every aspect of the application. For example, assume authentication and authorization is being developed by another team, to be integrated at a later date.*

General Requirements

1. **List the policies:**

As an HCL employee, I want to see the list of available policies with some highlights. so that I can select any policy to proceed further.

* 1. **Acceptance Criteria**
     1. Given the Listing page, I want to see all the available policies with some highlights of the policies as *Insurer & Plan, Entry Age, Maximum Maturity Age, Policy Term*, *Minimum Premium, Minimum Sum Assured*.
     2. Given the list of the policies, when I select a policy after going through the highlights, then I should be able to see *complete details/description* of that policy.

**Table 1: List of the policies**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **LIC Policies** | **Entry Age** | **Maximum Maturity Age** | **Policy Term** | **Minimum Premium/Purchase Price** | **Minimum Sum Assured** |
| **LIC JeevanAkshay** | 30 – 85 years | N/A | N/A | Rs.100000/- ,  Rs. 150000/-(online) | Rs. 7190/- (annually |
| **LIC e-term Insurance** | 18 – 60 years | 75 years | 10 – 35 years | Rs. 4600/- | Rs. 25,00,000/- |
| **LIC JeevanAnand** | 18 – 50 years | 75 years | 15 - 35 years | N/A | Rs.1,00,000/- (on maturity) |
| **LIC Jeevan Saral** | 12 – 60 years | 70 years | 10 – 35 years | Rs.250/- (for age below 50years) Rs. 400/- (for age above 50years) | 250 times monthly premium |

1. **Details/Description of the Policy:**

As an HCL employee, I want to see the details or description related to a policy.

* 1. **Acceptance Criteria**
     1. As an employee, I want to see *textual description* of the policy. Which should be fetched from the database.
     2. As an employee, I want to see *salient features* of the policy. *Salient features* will be fetched from the database as a collection.
     3. As an employee I want to see terms & conditions of the policy, which will be fetched from the database.
     4. As an employee I want to be able to select/opt a policy. I want a button whose aim should be – I have read the terms and conditions pertaining to the policy and I want to continue.
  2. Note: The policy details/description will be provided

1. **Trend/Analytics:**

As an HCL employee, I want to see trend or analytics which policies are popular among the colleagues.

* 1. **Acceptance Criteria**
     1. As an employee, I want to see the overall trend (i.e. from when we started the portal, what are the count and percentage of individual policies).
     2. As an employee, I want to see current trend (i.e. for past 10 applications, what are the count and percentage of individual policies)
  2. **Nice to have**
     1. As an employee, I want to see graphical representation of above trend (*overall trend/current trend*).

General directions:

1. **AGILE – One Requirement to be provided yet:** As we are committed to work towards agile. Till we have given this requirement. We were not be able to decide on one business requirement/feature. We will contact you as our business decides on that feature.
2. **Mandatory**
   1. Proper validation of the fields.
   2. Basic performance related consideration to handle large data.
   3. Fully Integrated working solution with front-end properly communicating to back-end.
   4. Give thought to write unit test for at least few parts (Based on priority)
3. **Nice to Have**
   1. CSS customizations and design principles.
   2. Graphical representation as described in point (3.2.1. above)
4. **Out of scope**
   1. User validation and login is out of scope.
5. **Guidelines**
   1. It’s better to demonstrate one thing working well than it is to demonstrate everything half-complete
   2. Use your product owners
   3. Be open and honest with your stakeholders and yourselves; if you’re not going to make it, change direction or negotiate scope with your product owners.
   4. Testing is important, Pipe line the tasks and reduce dependency.

Review

Don’t underestimate the importance of preparing for the review. Each team will have 15 minutes to demonstrate what they have done. Consider finishing development 15 minutes before reviews are scheduled so you have time to do a practice run.