Team Name: Hexa Squad

#### **Team Members:**

1. 180040177 B. Anantha Sai Murali Krishna.

2. 180040584 K. V L H Sai Abhishek.

3. 180040256 N. Eswar.

#### **Inspiration:**

Young and experienced professionals seeking for a career growth face issues of finding right source to enhance their skills and move to a higher positions in their life. As well as women who need to upgrade technically after long career gap.

#### What it does:

A new-age digital platform for young and experienced professionals providing timely expertise building interventions that help shape their careers. They want an application that can reduce the time taken in doing manual process. They offer different training programs for college graduates, working professionals and specially working women. Note: For your deliverable you are not required to create an application profile or define use-cases in the product. While these steps are critical for real-world projects simulating them in an environment where no business architect or business representative would not be valuable to the overall assessment and as such is not required.

### **ECS LAYER**

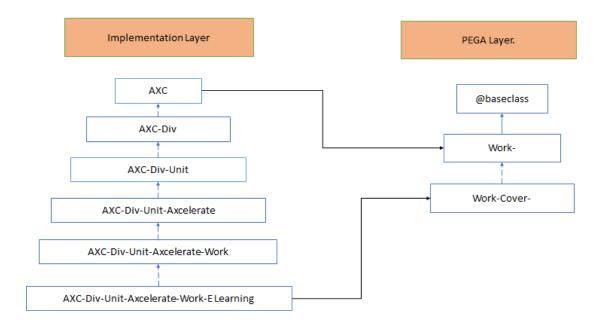
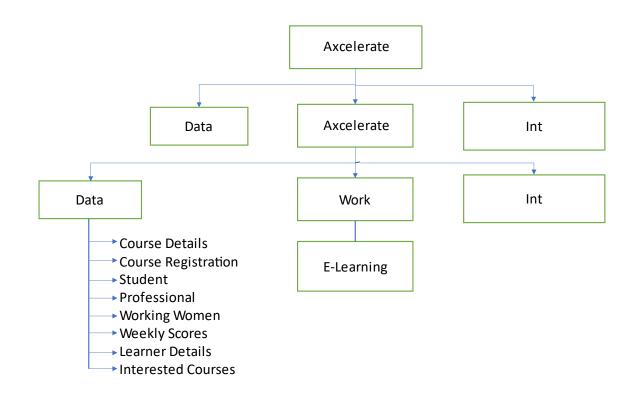
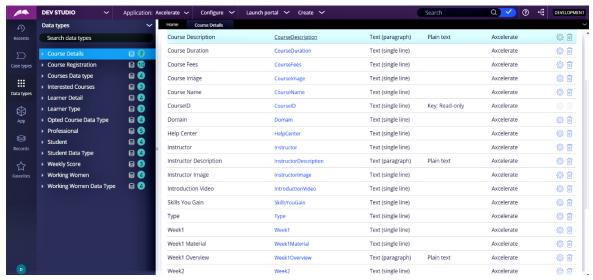


Fig: The above figure represents the ECS Layer.



#### **Data Types used:**

1) Course Details: Full Details of all courses, like Course Name, Instructor Details and Modules.



*Fig:* The above figure represents the Course Details datatype in the application.

2. Course Registration: - All registered users' data will be stored into Course Registration page.

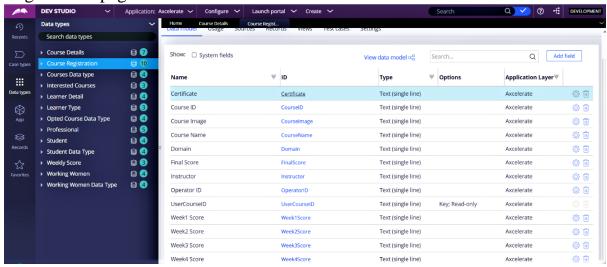


Fig: The above figure represents the Course Registration datatype in the application.

2) Learner Details: This data type holds the details of Learner.

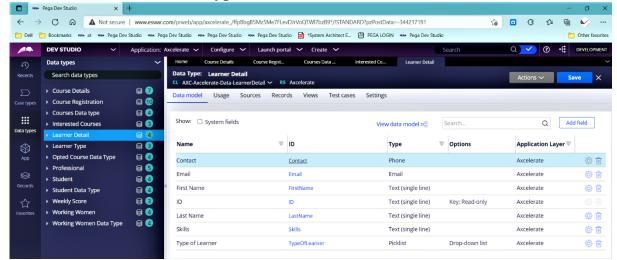


Fig: The above figure represents the Learner Details datatype in the application.

3) Professional Data Type: This Professional Data type holds the data of his/her Professional Details.

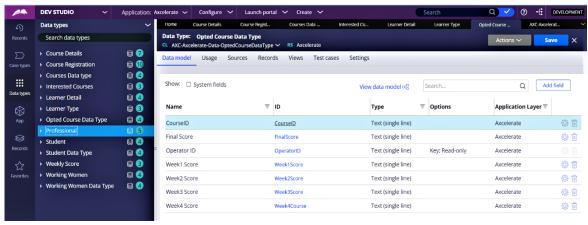


Fig: The above figure represents the Professional datatype in the application.

4) Student: Student Data Type holds the data of Student Details

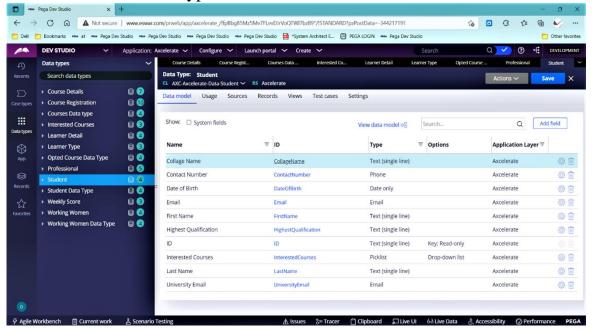


Fig: The above figure represents the student datatype in the application.

5) Working Women: Women data type is used to store Women's details.

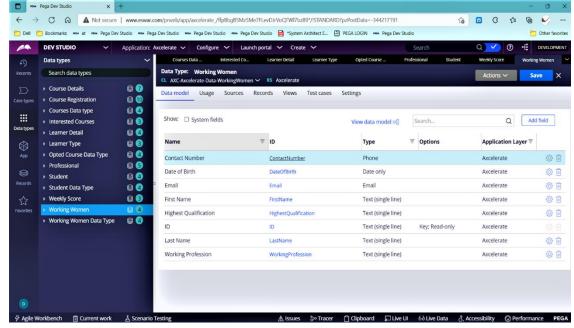


Fig: The above figure represents the Working Women datatype in the application.

6) Weekly Score: Used to store the weekly exams score in this data type.

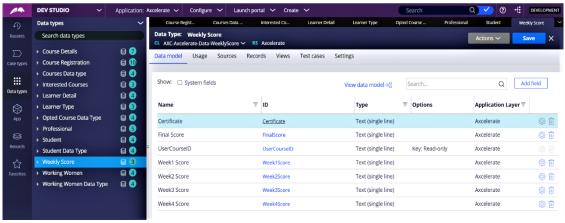


Fig: The above figure represents Weekly Score Details the datatype in the application.

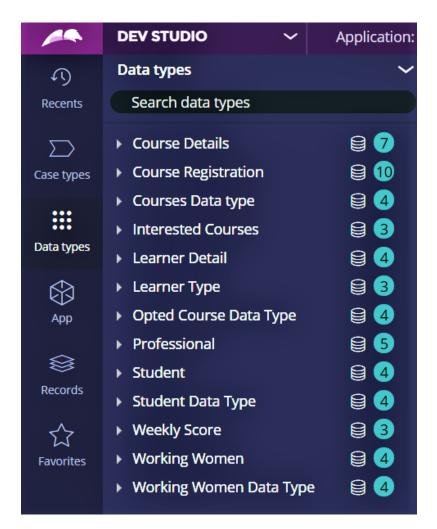


Fig: The above figure represents all the datatypes in the application.

#### **DFD DIAGRAM:**

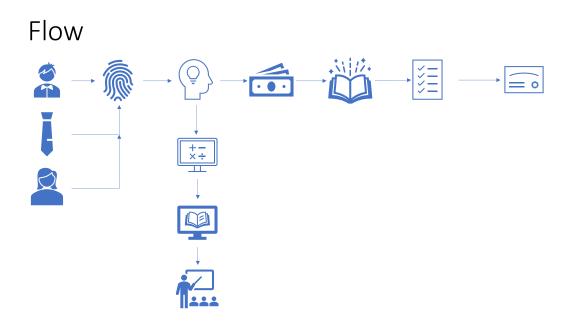


Fig: The above figure represents the data flow diagram.

#### List of Case Types used as follows:

#### E-Learning.

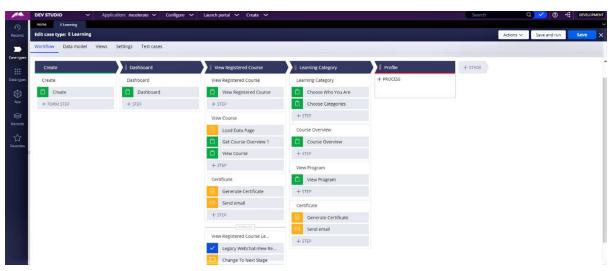
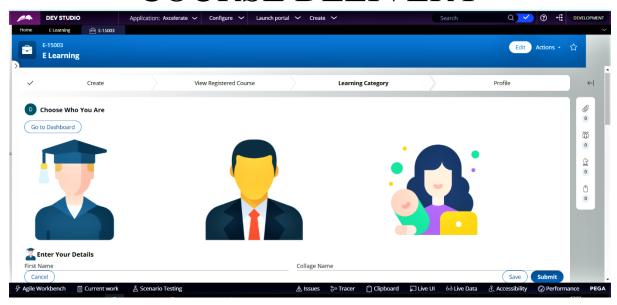


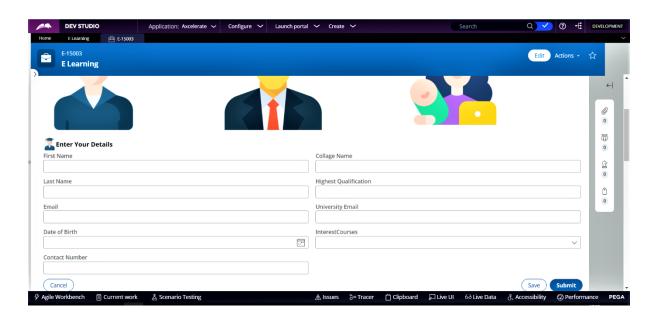
Fig: The above figure represents case life cycle of the application.

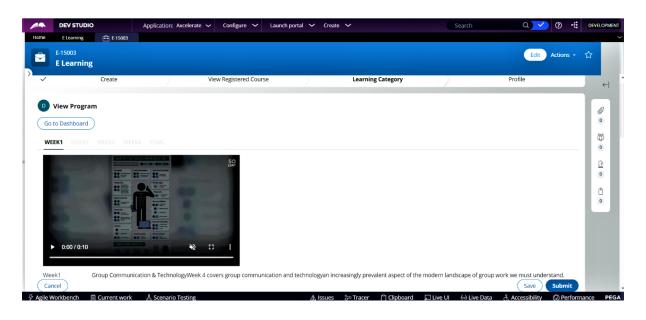
#### **Home Page:**

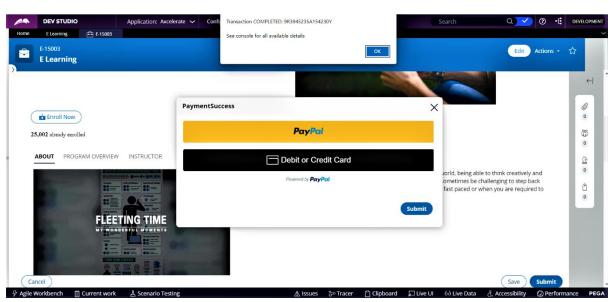


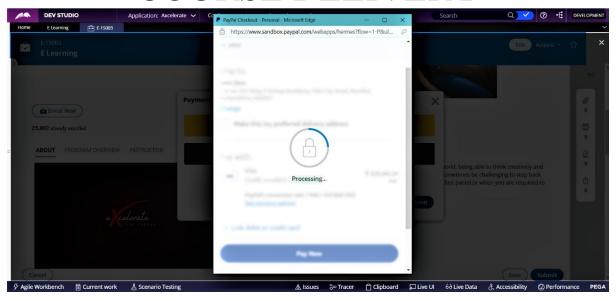


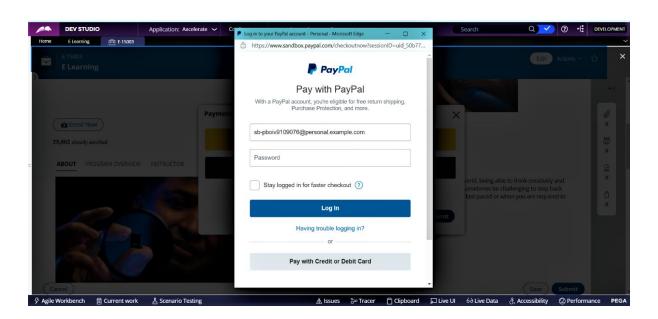


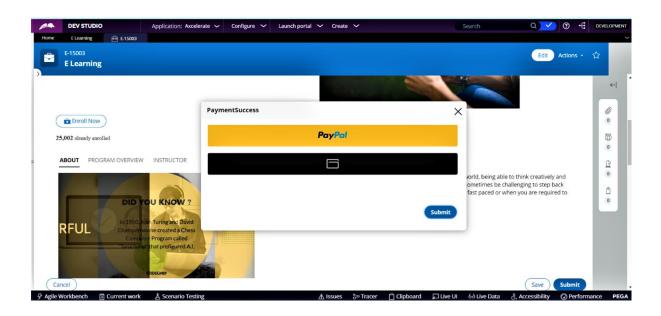


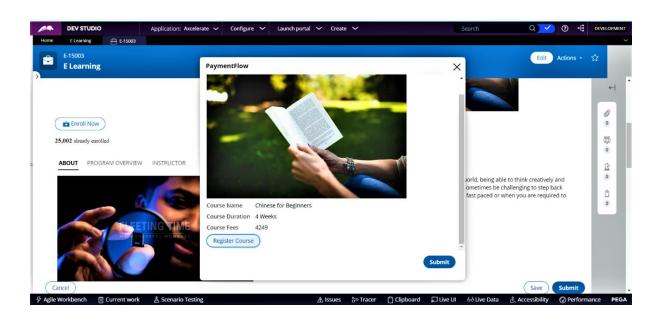


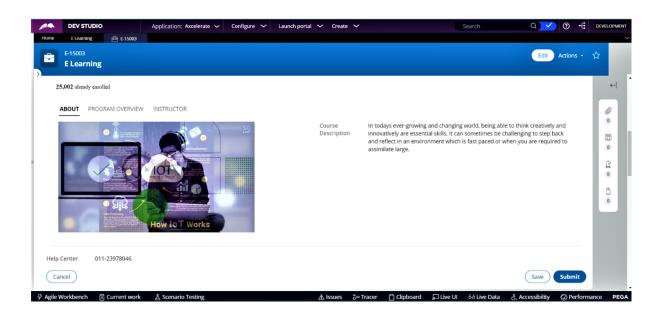


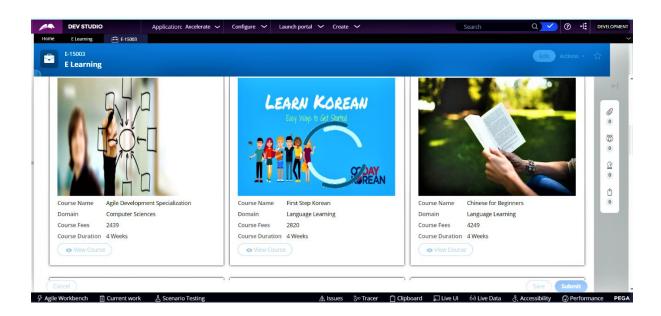












After authentication to user portal, he/she can see beautiful dashboard with loaded options.

Here comes the animated login screen for authentication, Authentication plays a major role in real life like to whom the application needs to be given access, based on the hover of this workspace Login screen will Show closing and opening effects. The rules We used to do these changes are 1. web-login 2. py-login-screen-CSS.

So, Lets login with Learner Credentials... (Anantha@AXC | rules).

Wait wait...! Do we only need to login with Credentials, no, we also configured the SSO (Single sign on) using google cloud, With the help of Gmail also user can login?

Our live dashboard with loaded options so, that the learner can easily navigate to Learn courses.

Home, Student, Professional, Working Women, Profile Tabs.

So, when I tap on student it will show us the real time problem faced by student and how our application helped them to overcome it.

This also applies for Professionals and working women.

As we are managing many learners, we have our own Terms and conditions, and our vision is clearly described in this About Us Section.

- Login with Student/Professional/Working Women.
- Respective Courses will be shown.
- Learner can choose course and pay the respective amount via PayPal.
- After that learner will get access to Courses.
- Weekly exams are going to be conducted with appropriate rules and regulations.
- Once the final assessment is done then we they will get certified mail with attachment.
- Also, Existing users can login to access his/her dashboard and register for new course.
- Done with flow.

#### **Actors:**

> Learner

#### **Portals:**

➤ User Portal

#### **Access Group:**

Axcelerate: UsersAxcelerate: Authors

# THANK YOU