Professional Development Award in Software Development (Level 8)

CodeClan

Bridging the digital skills gap

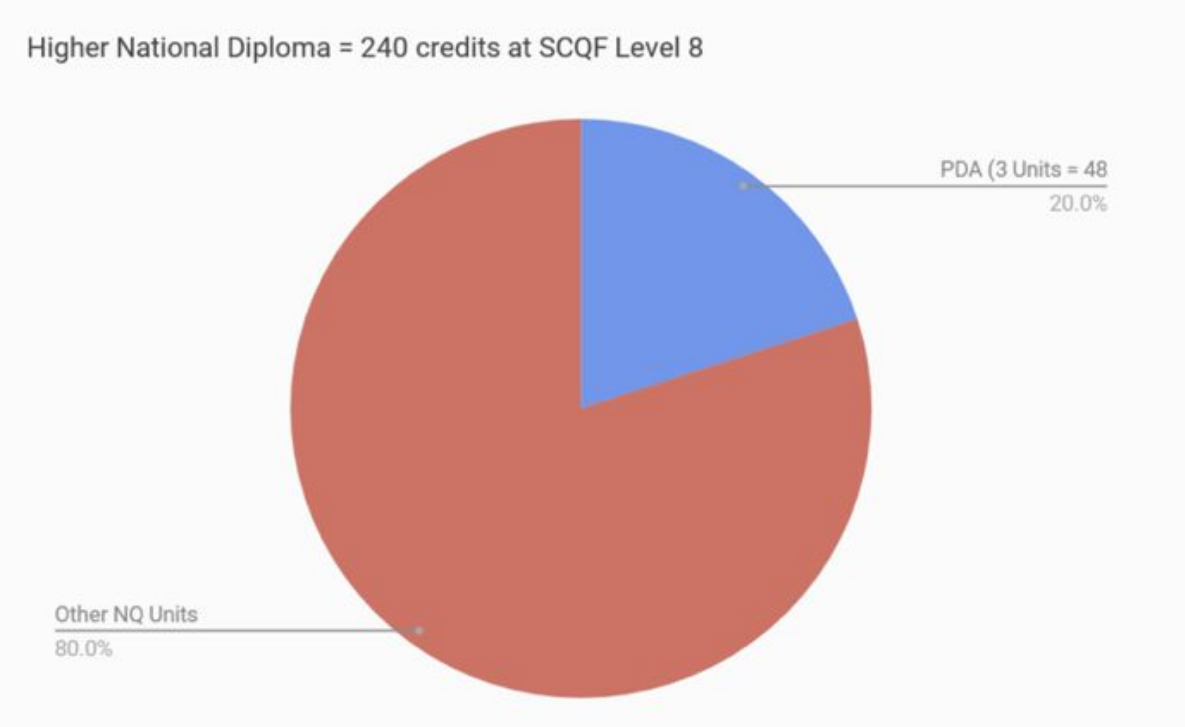
PDA Induction

What is the PDA?_

Professional Development Award in Software Development (Level 8)

SCQF Levels	SQA Qualifications			Qualifications of Higher Education Institutions	SVQs/MAs
12				Doctoral Degree	Professional Apprenticeship
11				Masters Degree, Integrated Masters Degree, Post Graduate Diploma, Post Graduate Certificate	Professional Apprenticeship SVQ 5
10				Honours Degree, Graduate Diploma, Graduate Certificate	Professional Apprenticeship
9			Professional Development Award	Bachelors / Ordinary Degree, Graduate Diploma, Graduate Certificate	Technical Apprenticeship SVQ 4
8		Higher National Diploma		Diploma Of Higher Education	Technical Apprenticeship SVQ 4
7	Advanced Higher, Awards, Scottish Baccalaureate	Higher National Certificate		Certificate Of Higher Education	Modern Apprenticeship SVQ 3
6	Higher, Awards, Skills for Work Higher				Modern Apprenticeship SVQ 3

How does it fit in with an HND?_



It is the same education level as an HND.

Achieving a PDA at Level 8 could contribute 20% of the credits required to gain a full HND in Software Development.

Structure of the Qualification_

The qualification is made up of three units:

Analysis & Design

focuses on design and structure

Implementation & Testing

focuses on coding and testing

Project

combines the above two

The qualification is not graded but has a pass/fail criteria. This means all units must be passed to get the qualification.

Work for the Qualification_

Evidence Gathering Portfolio

Covers all three units.

Checklist contains:
- timetable
- list of evidence

Evidence gathered from:
- Homework
- Projects
- work created for the PDA

Coding Exercises

Covers the Implementation and Testing unit.

Focuses on different types of testing.

There are 2 coding exercises:
- Static and Dynamic (Ruby)
- Unit and Integration (Javascript)

Cognitive Tests

Covers the Analysis and Design, as well as the Implementation and Testing units.

There are four tests
- 2 x Analysis & Design
- 2 x Implementation & Testing

Resits

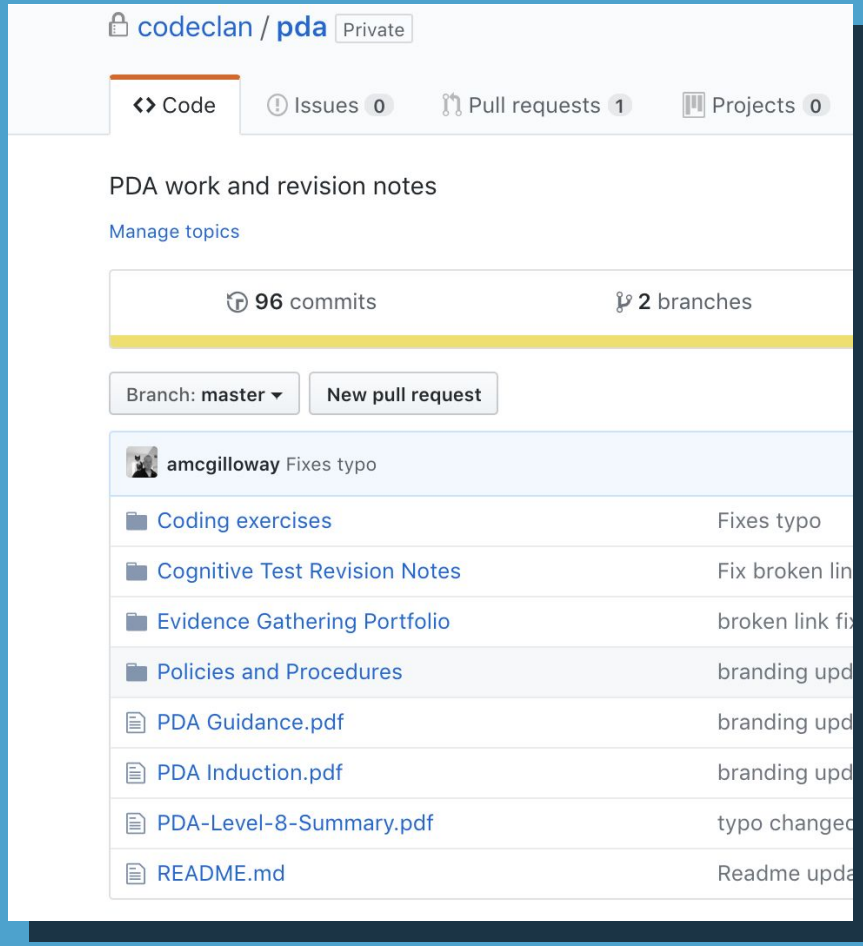
Time and Help_

The qualification is fully integrated into the course, which means you have specific times set aside to help you complete the qualification.

- PDA on Fridays - homework and projects
- Project weeks
- Work saved to your own PDA Github Repo
- Friday starts at 10:00 am
- Scrum then homework given
- PDA time!

Processes and Plagiarism_

- CodeClan PDA Repo
- Policies and Procedures
- Reviews and Feedback
- Week 16 Completion
- Marking and Verification

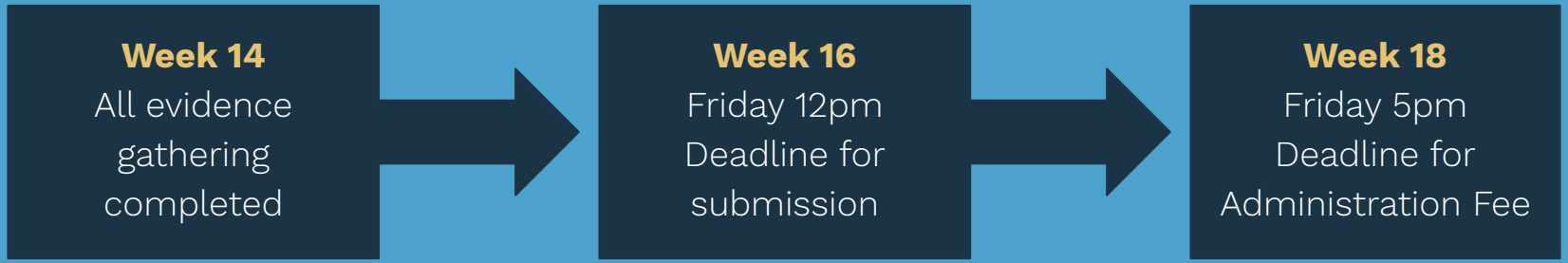


Frequently Asked Questions_

- What if I haven't covered all of the evidence in my assignments?
- Is the Professional Development Award graded?
- Is there a time limit on completing the PDA?

Completing the PDA _

Deadline for submission: **Friday in Week 16**



Administration fee of £50 for non- completion

Payable if you register for the qualification and do not complete it because you:

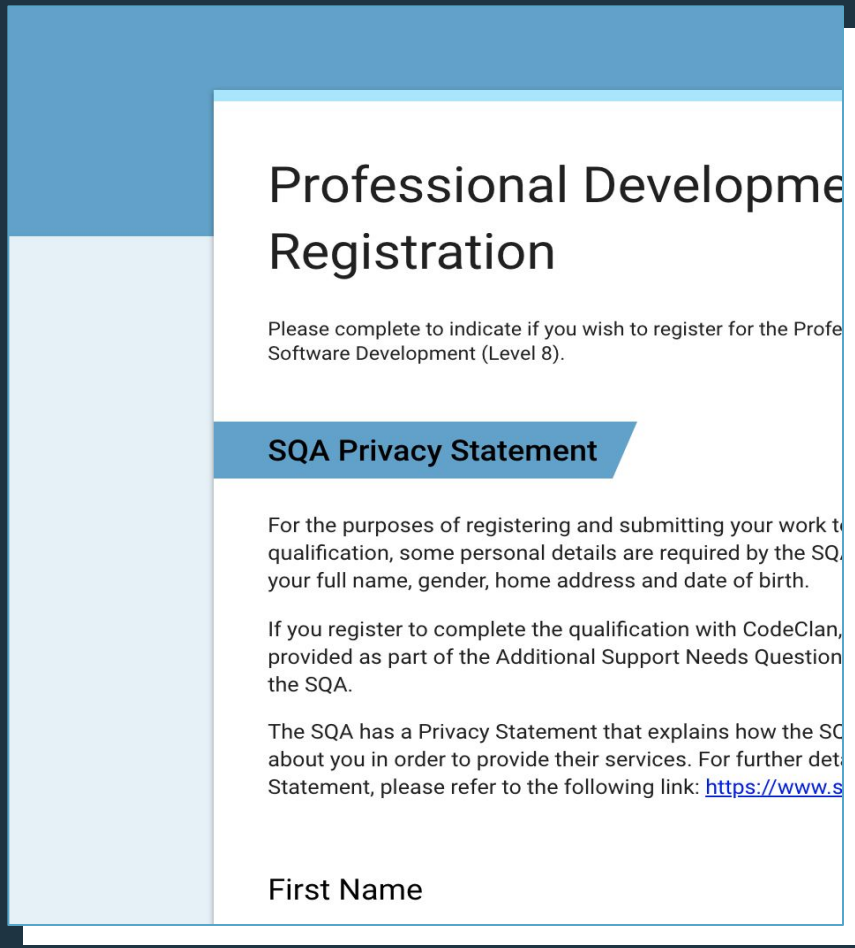
- withdraw from completing the qualification after registration.
- do not complete the qualification in the qualification time frame.

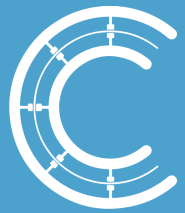
What to do now?

- Find your SCN or Scottish Candidate Number (if you have one).
- Complete the registration form.

Please complete the form even if you:

- Do not wish to complete the qualification.
- Do not have an SCN.





Thanks_