

Professional Development Award in
Software Development

PDA Induction



CODECLAN

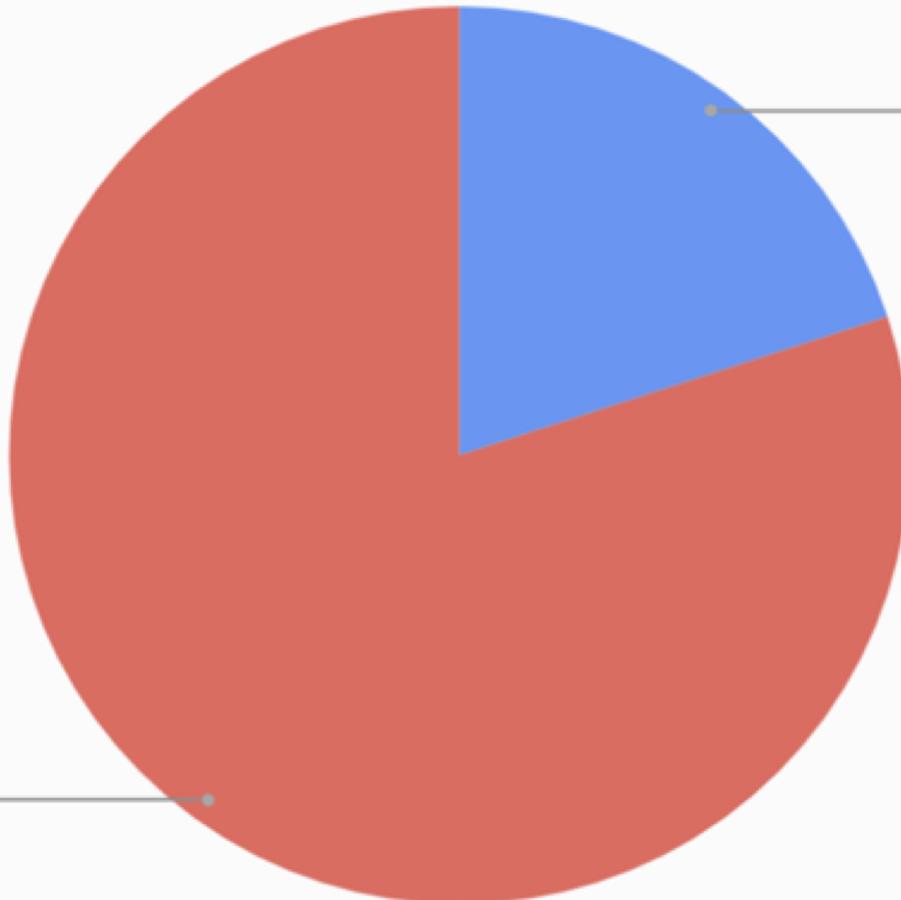
What is it equal to?

- ▶ Professional Development Award in Software Development at 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
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?

Higher National Diploma = 240 credits at SCQF Level 8



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

What work is involved?

Three Units:

- ▶ Analysis & Design - focus on design and structure
- ▶ Implementation & Testing - focus on coding and testing
- ▶ Project - combines the above two

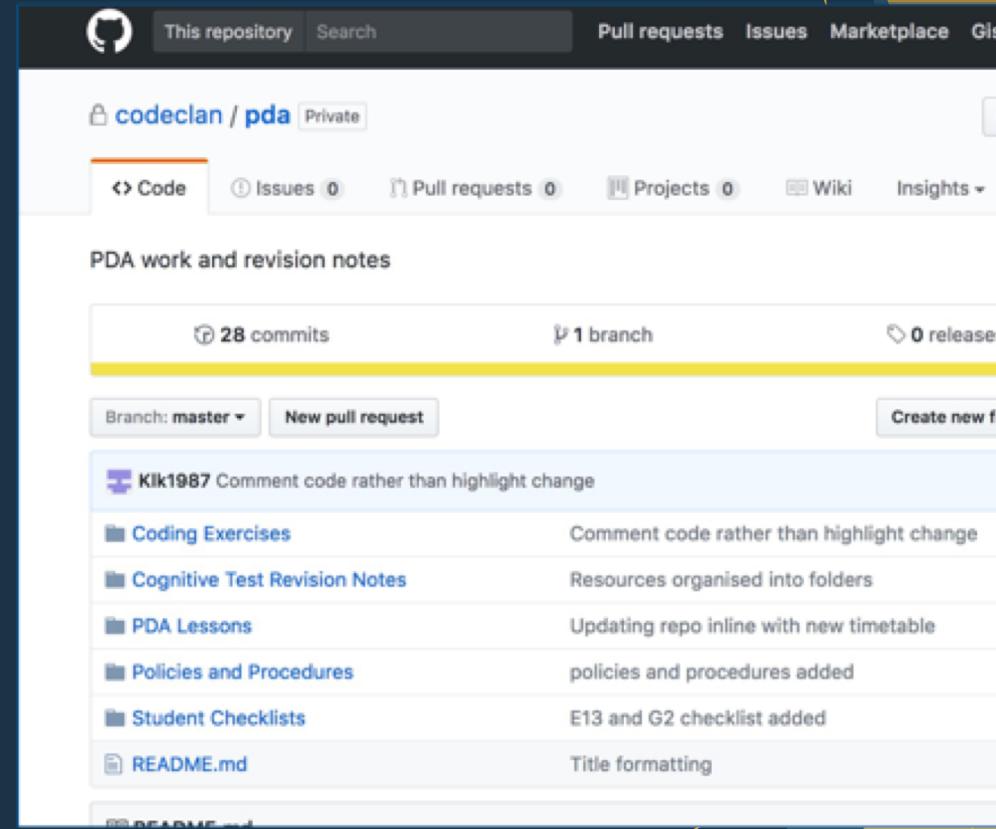
4 x Cognitive Tests	2 x Coding Exercises	Evidence Portfolio
Four Cognitive Tests: 2 x Analysis & Design 2 x Implementation & Testing	Implementation & Testing	All three units
Multiple choice & short answers	Different types of testing	Checklist contains: - timetable - list of evidence
Revision	2 x coding exercises: - Static and Dynamic (Ruby) - Unit and Integration (Javascript)	Evidence gathered from: - homework - projects - created for the PDA
Sit tests - end of course		
Results		

Supervised Help

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

Processes & Plagiarism

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



FAQs

- ▶ 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 PDA Submission : Friday 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 now?

- ▶ Find your SCN (if you have one).
- ▶ Complete the registration form.

