

# Weekly overview for Skills Bootcamp in Software Development



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## Phase 1

**Week: 01**

**Onboarding & Induction**

**System Development lifecycle & Methodologies**

- ✓ Understand the main phases & activities SDCL & the range of software development methodologies & the roles within the software team

**Week 02: Career support session**



## Phase 2

**Week: 03 - 05**

**Knowledge / Skills Gained**

**Development of HTML / JavaScript / CSS**

- ✓ Understand the basic methodologies for using HTML & JavaScript
- ✓ Structure, layout, coding
- ✓ Use of CSS within a web-based product

**Week 04 /06: Career support session**



## Phase 3

**Week: 07**

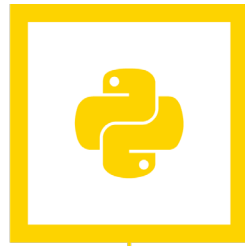
**Knowledge / Skills Gained**

**Database Design**

- ✓ Understands the importance of linking software to databases
- ✓ Understand the key features of databases & data stores
- ✓ To know the requirements in order to create a database

**Week 08: Career support session**

# Weekly overview for Skills Bootcamp in Software Development



## Phase 4

Week: 09

Knowledge / Skills Gained

Build a product using Python

Week 10: Career support session



## Phase 5

Week: 11 - 12

Knowledge / Skills Gained

Consolidating workshop - complete any outstanding work

- ✓ Completing any outstanding work or make improvements to the portfolio of assignment products
- ✓ Completion of overall portfolio or work

Week 12: Career support session



## Phase 6

Week: 12

Achievement & certification

**Outcome:** Learner completes programme & receives certification. The learner has the potential to progress onto an entry role in Software Development or apprenticeship

Support & guidance is offered throughout your career