IT/Computer Science Job activities and tasks

Classifr these tasks according to their project phase

Conception	Maintenance or Monitoring	Evaluation

Word Box :

store back-up data   fix/repair bugs   develop milestones   update the website   install software
do research   conceive the web layout   code in C++ or Java   design the web page   develop the
software   run a diagnostic   solve network problems   troubleshoot   report to managers
create new objectives   maintain the database   analyse statistics   provide IT support
evaluate UX/UI design   build a firewall   recommend upgrades

<u>Exercise 2</u>: find a synonym
- responsible for developing - schedule

- Help desk

- UI design - maintain - update

- deal with issues

- monitor

- IT support

- deal with problems

- in charge of developing

- improve

- plan/programme

- page look and layout

Data scientist data administrator cyber security software developer video game developer mobile app developer Network administrator Web developer IT technicien/tech support UX designer systems analyst IT manager/director Programmer analyst Software engineer UI designer Dev/ops engineer

- Which jobs can you do with an IT degree? With a masters in Computer Science ?

- How do you explain the difference between a « front-end » and a back-end » developer ?

- What's the difference between a UX and a UI designer ?

If a software developer builds the software, what does a software engineer do?

- Which job necessitates both strong math skills and the ability to program and process data in R, Python, etc...

  What's the difference between a programmer analyst and a systems analyst ?

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  Choose 3 jobs from the list that are more involved with maintenance and administration.

  In which jobs do you need to have both an overall understanding of programming and strong project management skills ?

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  Which jobs are more involved with the developing, building and conceiving of products ?

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