

















Week 0 Unit 1: Course Environment and Setup

Course Environment and Setup

Course structure, points, and requirements

-  Video Lectures
-  Exercises (optional)

  Week 0 Get Started	  Week 1 Learn the Essentials	  Week 2 Become a Data Binding Expert	  Week 3 Create Responsive Apps	  Week 4 Master SAPUI5	Week 5 Final Exam & Events
	 Weekly assignments for each week				 Exam
		 Bonus		 Bonus	

← Online forums during entire 6 weeks of course →

Learning effort: ~4-5 hours/week

Watch the deadlines!



4 weekly assignments
 $4 \times 30 = 120$ points

+



Final exam
120 points

+



2 bonus exercises
(2×10 points)

=



Record of achievement
when results above
120 points
(max. 240 points)

Course Environment and Setup

Week 0 – Preparation

Unit 0.1

Course Environment and Setup

Unit 0.2

Do You Really Understand JavaScript?

Unit 0.3

SAPUI5 SDK – Demo Kit

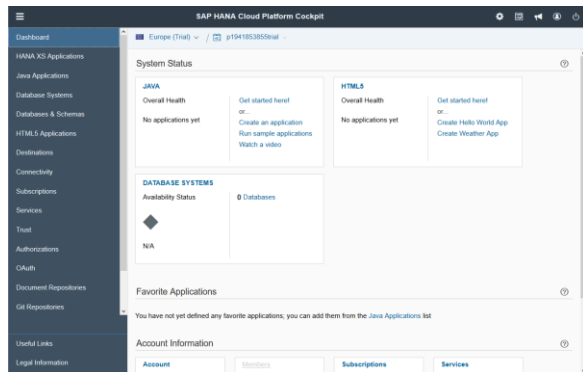
Unit 0.4

Debugging and Troubleshooting

Unit 0.5

A Glance at the Coding Exercises

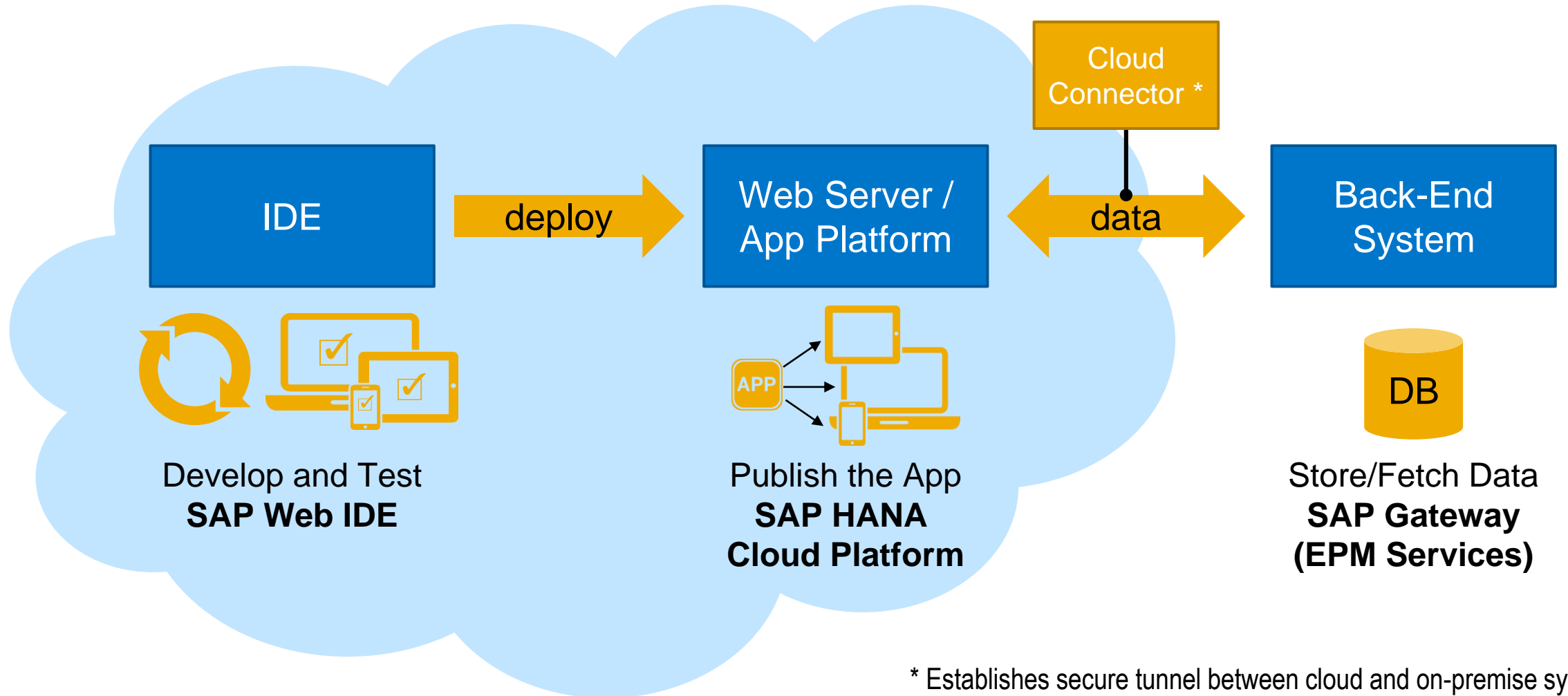
Learn about the development scenario and set up accounts



Rest of this week:
Get ready for the course

Course Environment and Setup

Scenario and tools



Course Environment and Setup

SAP Web IDE

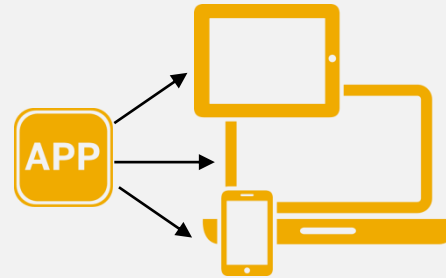
SAP Web IDE is a powerful, Web-based integrated development tool that simplifies the end-to-end application development lifecycle for SAP Fiori apps, Fiori-like apps, and SAPUI5 apps



Develop



Test



Package
and Deploy



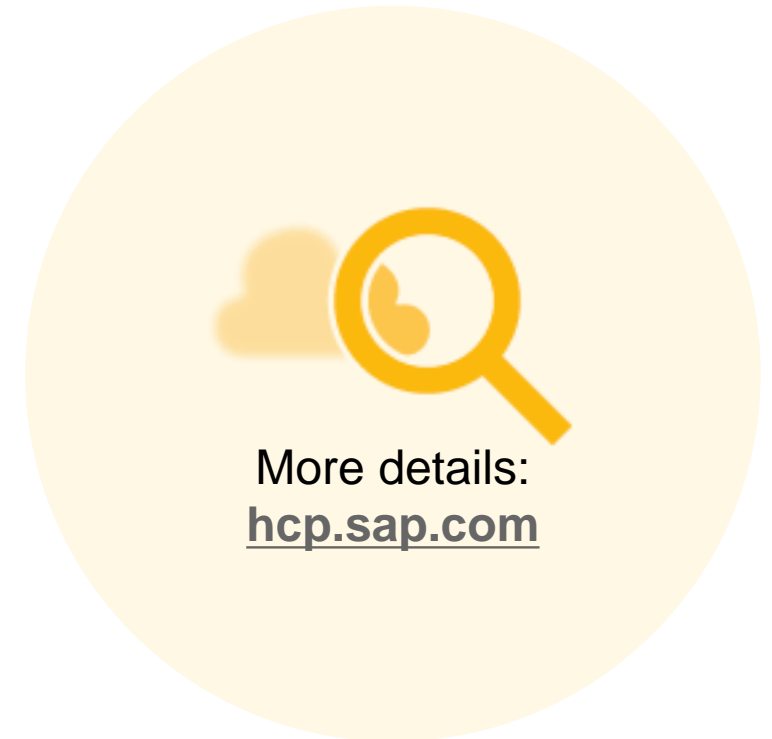
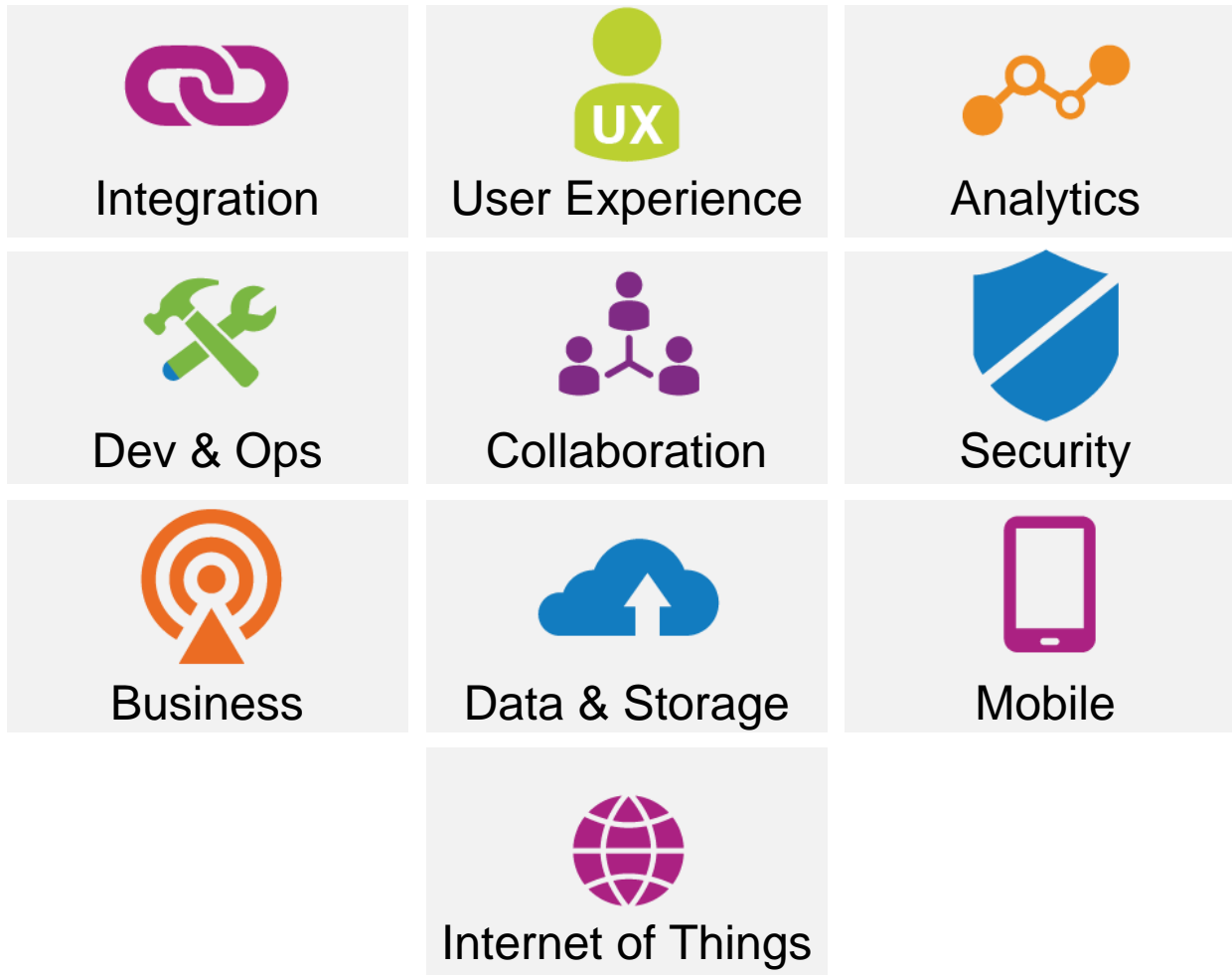
Extend

[Developing with SAP Web IDE](#)

[SAP Web IDE – Enablement @ SCN](#)

Course Environment and Setup

SAP HANA Cloud Platform (HCP)



Course Environment and Setup

SAP Fiori



SAP Fiori User Experience

SAP Fiori Design Guidelines

SAP Fiori, Demo Cloud Edition

Course Environment and Setup

Related openSAP courses

Course	Scenario	Main Focus
<u>Developing Web Apps with SAPUI5 (ui51)</u>	<ul style="list-style-type: none">• Develop SAPUI5 Web apps• Deploy apps to SAP HCP• Use generic OData services	Learn the main concepts of the SAPUI5 UI library by developing responsive apps
<u>Build Your Own SAP Fiori App in the Cloud (fiux2)</u>	<ul style="list-style-type: none">• Design and develop SAP Fiori apps• Deploy apps to SAP Fiori launchpad• Extend existing apps	Use the SAP Fiori design guidelines and development resources to build your own SAP Fiori app
<u>Developing Mobile Apps with SAP HANA Cloud Platform (mobile2)</u>	<ul style="list-style-type: none">• Develop mobile-enabled apps• Deploy apps to mobile devices• Learn about mobile features	Build, extend, integrate, and mobilize SAP Fiori apps by adding (native) mobile features



Thank you

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