Associate Developer Exam Topics

The Associate Developer exam consists of 60 questions spanning a breadth of topics and skills determined by a global team of Appian practitioners. This is a list of key topics found on the exam to help you prepare. Note that this list is not exhaustive.

Area	Skills
The Appian Platform	- Describe the most common Appian use cases - Identify commonly-used Appian resources - The structure of Appian applications - Differentiate between the various Appian user experiences - Distinguish abilities between various security permissions within the platform
Software Development Lifecycle (SDLC)	- Recognize the roles and responsibilities of development team members - Differentiate between the stages of the DSLC - Define the use of each Appian environment used within the SDLC - Describe the scrum lifecycle of a user story - Explain the various Agile scrum ceremonies
Data Manipulation	- Demonstrate basic knowledge of managing data and relational databases - Explain how Appian's objects interact with relational database management systems - Troubleshoot issues with database transactions
Appian Process Modeling	Identify common ways to start or trigger Appian processes

	• Configure process model properties in accordance with business requirements and proven practices • Implement tasks within Appian process models according to proven practices
Appian Interface Design	• Construct each of the Appian interface components • Utilize Appian to construct interfaces according to user requirements • Configure common variable types within an interface • Recognize Appian user experience best practices
Appian Records	• Configure an Appian Record Type object to support business requirements • Design record views and lists in accordance with business requirements • Identify use cases for each record type data source • Configure record actions and related actions
Appian Expression Rules	• Recall expression rule use cases • Write comprehensible expression rules in accordance with business requirements • Implement basic testing practices during expression rule creation