Mendex. - Prisnciples of designs.

Low code platform. 4) Advanced Validation with 5) validating multiple cuttibute. Domain model - visual supresentation of data. Each module has its bieneralization. Additional Pryormations can be ouin domain model. added. customize entity with prevent Information used to describe application en an abstract way getting updated versions of module Entity - Rapriesent class of Inheritedhown) associated Entity. real would object. Tho types of Entify -Security. Presistable - store in database. project security Non-presistable\_ show in runting types -3-off, prototype demo production. memory Prototype - Also given access to Types - Autonomber, Brhary, Boolean my, My, Ahanomus use admin, Date and time, Decimal, Enumeration Production- Give access even Hashed string, integel, long, string Entity, reports also use robe. - Admin, ase in built. Association. Demo usel-Enable demo usel settings to one Aranymous user-without login one to many page lu can signin many to many validation sules till the required Annatations - used to add 1) Data Validation on entity level. App security - module roles -2) Page validation. (In data view page) 3) Advanced data validation Before specific irole our created and commit event (in DM page - Eventhandler) set access permission.

Mitoroflow visual way of expression xpath. Query language used a textual priogram code. to retrive data. uses path expression to select of notation. Event Orginistet Organise Break data of mend in object, outlinets, association How. Sequence -> merge with each other Function - AV9, Count, Sum xpath clements, tokens, operators. Ahnotation. -> connect to another element Decision. Jula view-Showing content of object on a page 37 orange. > Treve (or) false -> no parallel execution Eg-form filling Blueen specifization. Data Gind - Showing list of object in table formet. merge -> Common works heds to be done-Nanylow-soundirectly on the brouser/device e can be used Activity -In offline eypo loop - Iterator Elentity) notion - Small piece of information parameter - (Entify(ist) Datasownee- widgets that can be stroped in Emeil display information stored parameter entity to retrive relevant special kind of variable used as input in my Enclude all data container Navigation Allows to Set home page. and input element Dataties context, mt, NJ, lister widgets

REST-Representational State Impost mapping -Consume from Wikipedia page. used to define how thomathy JSON Afracture XML Or JSON Ps converted Document stores a John snippet Javascript object Notation. into mendix object. Export mapping RESTAPI Application programming used to define how mendix objects can convented to language - REST allows for XIM according to specific interaction with RESTful web Service Message définition GIET-Retribe Pryormation Defining your mesq allow about restAPI resource. to cheate import & 1º05T-Cheate a RESTAPI resolute. export mapping them. PUT - lipidate a RESTAPI Resoluce Used for both JSON2 Delete- Delete helated component SCML and can used for In resource both usingle object and web service - Integrating a mendix light of object. application with external oblysten. HTTP Response dused to betrive data, send applates and porform operations. some in my using call web Selvice artion.

SAP LPSF view list of object. XMY JSON, SAP uses only plain text. NHI. Redrieve Associated to an object by REST can use SOMP country followthy an association. REST . SOMP Protocol pange Always allows you to Send two values between two bounds. Enumaation. List of one or more items. each item represent one option. History. All changes that have been committed to a development line of an expp. learn soows gives you all the controls you need to marriage who has terra action Allows you to build complex backend begic by weiding code. tersion confid Allow you to store the aurent nevisia of you model

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REST IS	
the underlying protocol of REST is	
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3- Regard Headou	
4. Request Body	
5- Response Body	
6 Response Status code	
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RESTful Methods:	
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1. POST (Send & Crot the data)	-
2. CRET (Read & feld modate from Engl	-
3 put supplate godd the data	-
H: DELETE (de lete the data)	-
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1. Succes response SOAP mag
of Faunt mag elements
# - fault codes -) code of the eroror
- SDAP-ENV: Version Misratch - SDAP-ENV: Client - SDAP-ENV: Seera
* Leaut string > - detailed description of the error correct (aptional)
2 details = + application specific error in coptional)
SOAP communication model
· Cut Employee
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Plendly X- Party Monthyugatin Police Object, Mendix query language. und to retire data thus path exposurion to select data of Mendix objects and their attributes as ausociations. x-pathqueier can be written in both & Java environment Studio Pro and all operators are supported by soudio Pro - ) guery may differ between studio Pro and Java environment Elements . X-Path 1. A - Aggregate function - ) avg, count, mor, sum B B tulity to retrieve (required) - ) //sales. order B C -> constraint (optional) => [Is Paid - true!) ELLERMARA

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HOD Attribute to retoieve - 1 / Total Pêrce
X-Path Tokens:
//- > ) All queries started with this.  s) Followed of designation of obj
• = ) i) separate module name from entity name
Causaciation) = 1) want to refer new entity or auxiliation
CJ = = ) A constraint alleways united between 89 brackets
() - => chan-constraint can be grouped by paranthein
X - Path Operators:
= 1.1 = 1.4 = 1.5, 5 = 1.5, 5 = 1.5
Jana Code : operators:
+, -, 4, div
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