



Full Stack Development

Sesi 8



Flask + REST (Swagger)

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REST

REST is a set of conventions taking advantage of the HTTP protocol to provide CRUD (Create, Read, Update, and Delete) behavior on things and collections of those things. The CRUD behavior maps nicely to the HTTP protocol method verbs like this:

Action	HTTP Verb	Description
Create	POST	Create a new, unique thing
Read	GET	Read the information about a thing or collection of things
Update	PUT	Update the information about an existing thing
Delete	DELETE	Delete a thing



REST Overview Example

REST is a set of conventions taking advantage of the HTTP protocol to provide CRUD (Create, Read, Update, and Delete) behavior on things and collections of those things. The CRUD behavior maps nicely to the HTTP protocol method verbs like this:

Action	HTTP Verb	URL Path	Description
Create	POST	/api/people	Defines a unique URL to create a new person
Read	GET	/api/people	Defines a unique URL to read a collection of people
Read	GET	/api/people/Raka	Defines a unique URL to read a particular person in the people collection
Update	PUT	/api/people/Raka	Defines a unique URL to update an existing order
Delete	DELETE	/api/orders/Raka	Defines a unique URL to delete an existing person

External References

Code for today's lecture - [Visit Here](#)