Assignment 3 - WebAPI Documentation

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Adult

An Adult object is sent back and forth as json.

Example:

```
{

    "JobTitle": "Captain",

    "ID": 0,

    "FirstName": "Bogdan",

    "LastName": "Mezei",

    "HairColor": "Brown",

    "EyeColor": "Brown",

    "Age": 20,

    "Weight": 75,

    "Height": 190,

    "Sex": "M"

}
```

API	Request	Sub-path	Description	Exceptions
/adult	GET	/{id:int}	Will return one Adult based on the ID. Example: …/adult/3 …/adult/28	Will return error 404 if the adult with the specified ID does not exist.
			Will return the entire list of adults. Example: …/adult	Will return code 500 internal server error if something fails.
	POST		Will add an Adult object to the list. Its ID will determine the sub-path.	Will return code 500 internal server error if something fails.
	DELETE	/{id:int}	Will delete an existing Adult from the list. Provide the ID of the adult to be removed. Example: ../adult/4	Will return error 404 if the adult with the specified ID does not exist. Will return code 500 internal server error if something fails.

User

A User object is sent back and forth as json.

Example:

```
{

    "FirstName": "Bogdan",

    "LastName": "Mezei",

    "Username": "TrashPanda",

    "Password": "12345",

}
```

API	Request	Sub-path	Description	Exceptions
/user	GET		Will return the entire list of users. Example: …/user	Will return code 500 internal server error if something fails.
	POST		Will add an User object to the list. Its ID will determine the sub-path.	Will return code 500 internal server error if something fails.