MVC

MVC Model: (Web Development)

* A software architectural design pattern
* Promotes code usability
* Separates application logic & functionality (User interface & Software logic)

Software is divided into 3 components

* Model:
* Software logic / Brains of the software
* Responsible for getting & manipulating data
* Interacts with Database (MySQL or noSQL)
* Communicates w/ Controller (Controller requests data through the Model)
* Application data, Business rules
* View:
* Presentation layer / User interface
* What the user sees when interacting w/ the application
* HTML CSS
* Controller:
* Controls communication / interaction between user & model (server)
* Middle man between Model & View
* Receives user input (from view, url)
* Processes requests
* Gets data from model 🡪 which gets it
* Passes data to the View (Loads & Updates the View)

Advanced Rest Client:

* An extension in Chrome; Used for testing web services
* Text Specks: shows services/explains C#
* Url/Name of Controller/Name of Method
* Url/Home/Method