**Open Closed Principle**

* **Introduction:**

**Graphical user interface, application

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**A picture containing dryer, mirror, cat

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In Wii gaming console, if you want to play any games related to shooting then put the remote control on the shooter and use it, the same way if you want to play racing game, put the remote on the steering wheel.

The point to note here is, to change the game we didn’t do any modification in the main gaming console, just that we extended (added the remote to the different controls).

A picture containing dryer, mirror, cat

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A picture containing text

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**A close up of a sign

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**A picture containing diagram

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* **Real World Analogies and Code Snippets**

**Icon

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**Graphical user interface, text, application, email

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**Graphical user interface, text, application

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**Icon

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**Graphical user interface, application

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**Graphical user interface, text, application

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**A picture containing text

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**Diagram

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* **Key Takeaways From The Examples:**

**Graphical user interface, text, application, email

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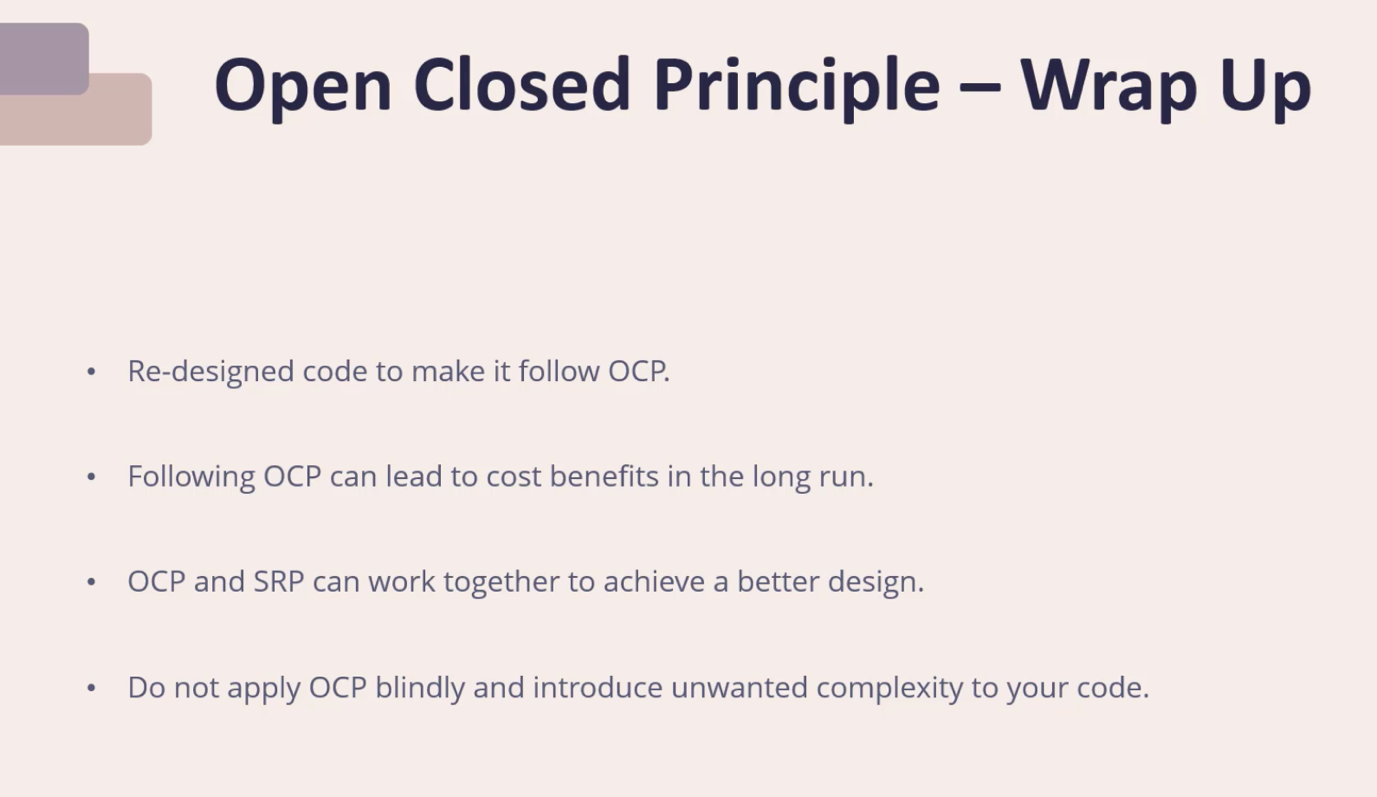
**Graphical user interface, text, application, email

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* **Live coding:**

**Check github repository for code.**

* **Wrap Up:**

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