



General Responsibility Assignment Software Principles

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#	Class	Method	Principle
1	MzLab	<code>public static MzLab getInstance()</code>	Creator
2	MzLab	<code>public void setPatientTests(List<String> testNames)</code>	Controller
3	MzLab	<code>public List<Address> getPatientAddresses()</code>	Controller
4	MzLab	<code>public void attachPrescriptionToTest(String prescriptionId)</code>	Controller
5	LabHandler	<code>public List<Lab> getLabsWithFullSupport(TestRequestRecord testRequestRecord)</code>	High Cohesion + Low Coupling
6	LabHandler	<code>public PhlebotomistInfo assignPhlebotomistToTest(TestRequestRecord testRequestRecord)</code>	High Cohesion + Low Coupling
7	Lab	<code>public boolean supportTests(List<TestDesc> testDescList)</code>	Information Expert
8	Lab	<code>public Phlebotomist assignPhlebotomistToTest()</code>	Low Coupling
9	PatientHandler	<code>public List<Prescription> getReviewedPrescriptions(String patientEmail)</code>	High Cohesion + Low Coupling
10	Phlebotomist	<code>public int getAmountOfWork()</code>	Information Expert
11	TestRequestRecord	<code>public Receipt getTotalPrice(boolean insuranceVerified, boolean insuranceSupport, int reductionFactor, List<Double> prices)</code>	High Cohesion + Low Coupling
12	Mzlab	<code>public void confirmPaymentReceipt()</code>	Controller
13	Mzlab	<code>public Receipt getReceipt()</code>	Controller
14	ReceiptItem	<code>public ReceiptItem(String title, double price)</code>	Information Expert
15	TestRequstRecord	<code>public void verifyCorrectness()</code>	Information Expert