# **Demo Selenium 2**

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#### **Software**

- Eclipse IDE + Maven plugin
- Firefox / Chrome
- Firebug

## **Step 1 :: Create WebDriver + URL**

WebDriver driver = new FirefoxDriver();
driver.get(https://secure.truemoney-dev.com/tmxonline11devpoc/home);

#### Step 2 :: Locate element in page

```
WebElement username = driver.findElement(By.id("username"));
WebElement password = driver.findElement(By.id("password"));
WebElement captcha= driver.findElement(By.id("captcha_code"));
```

## Step 2 :: Locate element in page

```
WebElement username = driver.findElement(By.name("username"));
WebElement password = driver.findElement(By.name("password"));
WebElement captcha= driver.findElement(By.name("captcha_code"));
```

## Step 2 :: Locate element in page

```
WebElement username = driver.findElement(By.xpath("//input[@id='username']")); WebElement password= driver.findElement(By.xpath("//input[@id=password]")); WebElement captcha= driver.findElement(By.xpath("//input[@id=captcha]"));
```

#### Step 3 :: Verify

```
assertTrue(driver.findElement(By.id("username")).isDisplayed());
assertTrue(driver.findElement(By.id("password")).isDisplayed());
assertTrue(driver.findElement(By.id("captcha_code")).isDisplayed());
```

```
WebElement username = driver.findElement(By.id("username"));
WebElement password = driver.findElement(By.id("password"));
WebElement captcha= driver.findElement(By.id("captcha_code"));
```

#### Step 4 :: Fill in data

username.sendKeys("your username"); password.sendKeys("your password"); captcha.sendKeys("your captcha");

#### Step 5 :: Click or submit form

WebElement submitButton = driver.findElement (By.id("wpsubmit"));

submitButton.click();

#### **Step 6 :: Close and Destroy driver**

```
driver.quit();
driver.close();
```

#### Let's Demo!!!

- TMX login
- TMX register
- TMX Buy TMN cash card
- TMX Topup
- Download File
- Upload file
- Drag and Drop