Error Checking and Debugging Activity

Group: A-Tech

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| **Type of Error** | **File/Line#** | **Problem** | **Solution** |
| Syntax | MainActivity / 10 | Didn’t import sprinner | Imported spinner |
| Syntax | MainActivity / 22 | Wrong spelling (>spiner) | Corrected spelling |
| Syntax | MainActivity / 24 | Didn’t import AdapterView | Imported AdapterView |
| Syntax | MainActivity / 27 | Wrong spelling (>spiner) | Corrected spelling |
| Syntax | MainActivity / 31 | No semicolon | Added semicolon |
| Syntax | MainActivity / 41 | Didn’t import intent | Imported intent |
| Syntax | activity\_main.xml / 25 | Misspelled variable (>planets\_array) | Corrected variable name |
| Syntax | MainActivity / 28 | No onNothingSelected | Added onNothingSelected |
| Syntax | MainActivity / 23 | Misplaced variable | Moved line 23 to line 16 |
| Syntax | MainActivity / 46 and 48 | Variables not declared  (txtFromTxtbox) | Declared variable |
| Syntax | MainActivity / 15 | Textview not imported | Imported Textview and named variables |
| Syntax | MainActivity / 50 | Misspelled variable (>txtFromspinner) | Corrected spelling |
| Syntax | MainActivity / 27 | No findviewbyid | Imported spinner id |
| Syntax | MainActivitiy / 25 | No array | Changed string to array |
| Runtime | AndroidManifest.xml / 12 | No activity for second activity | Imported activity |
| Syntax | SecondActivity / 22 | No getintent() | Added getintent() |
| Runtime | SecondActivity / 22 | Variable name mismatched from MainActivity | Corrected variable name |
| Syntax | SecondActivity / 11 | String txtTxt=""; | Removed =”” |