

CODE	DEFINITION	Assigned to Theme?
Accountability	contributor appears to take ownership for causing an issue such as an error, or some confusion	x
Taking responsibility	contributor appears to accept a task for themselves to work on	x
Assignment	contributor has been assigned a task (direct assignment or request, e.g. could you/can you/if you can do this task)	x
Accepting work	contributor appears to accept the work of another contributor	x
Giving advice	contributor appears to give insight into the given issue with respect to limitations, or technical issues.	x
Giving clarification	contributor appears to explain the situation that's specific to the issue at hand with relevant details.	x
Seeking Advice	contributor appears to ask for help on a given issue	x
Seeking Clarification	contributor appears to ask for explanation/clarification of an issue/question/situation (not asking for help)	x
Doubt	contributor expresses worry, or a desire to exercise caution on a given issue	x
Gratitude	contributor expresses gratitude	x
Ending Discussion	the contributor makes a statement that concludes a discussion.	x
Process	contributor discusses the way things are done in the project (e.g. timelines, libraries used, resources etc.)	x
Highlighting Issues	contributor discusses issues however does not offer solutions or advice	x
Refinement	contributor suggests or provides some (direct) improvements. (e.g. a better implementation of a function with source code, fixing an issue, etc.)	x
Making Suggestions	contributor makes suggestions for the way things are done. Suggestions are passive	x
Contrasting Needs or Perspective	contributor states preferences strongly, in objection to the current state of events or state of project.	x
Asking for help	Asking someone to do something for them	x
Making a Plan	contributor describes future plans specific to project work	x
Demonstration	contributor demonstrate result/outcome etc.	x
Agreement	contributor addresses agreement	x
Correction	contributor corrects another in a manner that seems abrupt or rude	x
Disagreement	contributor expresses disagreement	x
Redirection	contributor redirect the discussion to new destination	x
Relying on Social Connections	the contributor states a reliance of knowledge that they acquired from others in the project.	x
Dissapointment	contributor expresses dissapointment.	x
Reference / Referencing	contributor refer to other's message	x
Labeling	contributor appears to label a discussion	x