Name:
Jyoti Misra

Do you meet the eligibility requirements outlined at https://wiki.gnome.org/Outreachy#Eligibility (if no, explain why not)?
Yes

Preferred pronoun (e.g. she, he, they):
She

E-mail address:
jyotimisra.99@gmail.com

IRC nick:
jyoti

Internet presence (e.g. web page, blog, portfolio, GitHub, Twitter, LinkedIn links):
https://github.com/jyoti-misra

Location (city, state/province, and country):
Hyderabad, Telangana, India

Education completed or in progress (include university, major/concentration, degree level, and graduation year):
B.tech +MS by research in computer science (pre-final year): IIIT Hyderabad, India

How did you hear about this program?
Past interns

Are you applying for Google Summer of Code and, if so, with what organization(s)?
No

Please describe your experience with the organization's product as a user and as a contributor (include the information, as well as a link or an attachment, for the required contribution you made to the project you are interested in here):
I have been using Openstack lately and may use Openstack for my master's project.

Please describe your experience with any other FOSS projects as a user and as a contributor:
I have been avidly using FOSS projects. Being a Geographical Information Science major I have used several GIS projects like QGIS, GDAL etc.

Please describe any relevant projects that you have worked on previously and what knowledge you gained from working on them (include links):
- **Cricket Query :***A python program that answers cricket related queries by analyzing the match statistics, match commentary and scorecard.*
- **Sentiment Analysis Tool** *:A python based tool that helps to predict the sentiment of user comments on the google play store. Using NLP and Machine. Learning techniques, it helps to determine the user requirements based on their comments.*

What project(s) are you interested in (these can be in the same or different organizations)?
Horizon- Context-sensitive help in openstack-dashboard
   https://bugs.launchpad.net/horizon/+bug/1519386
Keystone- LDAP Cleanup

Who is a possible mentor for the project you are most interested in?
sayalilunkad

Please describe the details and the timeline of the work you plan to accomplish on the project you are most interested in (discuss these first with the mentor of the project):
Context-sensitive Help allows the openstack-dashboard to dynamically provide users with links to relevant content, depending on the user's location in the dashboard (ie. their 'user context). This implementation should also allow developers to easily define links to serve for each specific context.

- Week 1 (May 23- May 30):
    - Refine project plan.
    - Set up wiki pages
    - Get familiar with the development environment
- Week 2-3 (May 30- Jun 13):
    - Design the algorithm to get user context
    - Use test cases to check correctness
    - Implement the parser
- Week 4 (Jun 13 - Jun20):
    - Testing and bug fixing
- Week 5: (Jun 20 - Jun 27)
    - Design the format of the configuration file
- Week 6: (Jun 27 - Jul 4)
    - Mid term evaluation.
    - Documentation and code cleaning
- Week 7:
    - Implement the mapping file creation to link user context with related help pages
- Week 8:
    - Code cleaning
    - Bug fixing
- Week 9-10:
    - Design the help pop up to aid usability
    - Create a help pop up that would show user help pages
- Week 11:
    - Buffer time for any other changes or adding additional functionalities
    - Testing and Bug fixing
- Week 12:
    - Prepare code for final submission
    - Final evaluation

Will you have any other time commitments, such as school work, exams, research, another job, planned vacation, etc., between May 23 and August 23, 2016? Please provide exact dates for these

commitments and the number of hours a week these commitments take.
No there are no known time commitments between May 23 and August 23, 2016

If a student, please list the courses you will be taking between May 23 and August 23, 2016, how many credits you will be taking, and how many credits a full-time student normally takes at your school. Please provide a link or upload your school's academic calendar.
I would be taking no courses during the period mentioned. I may have some project to work upon from August 1 but that should not affect my work.